# HECKLER & KOCH

## › PRODUCT CATALOG

# HK45 & HK45 Compact Pistols MADE IN USA

The HK45 is Heckler & Koch's newest semi-automatic pistol and is available in both a full-size frame and compact models. The HK45 and HK45 Compact were developed as product improvements of the highly-regarded and ultra-reliable HK USP45 and USP45 Compact family of pistols that were introduced in the 1990s.

New user-inspired enhancements found on the HK45 and HK45 Compact are also present on several recent Heckler & Koch semi-automatic pistols, including the P30, P30L, P2000, and P2000 SK. These features include changeable backstraps, improved Picatinny MIL-STD-1913 accessory rails, better ergonomics, and more ambidextrous controls.

The HK45 and HK45 Compact were originally developed as possible candidates for the Joint Combat Pistol (JCP) and Combat Pistol (CP) programs administered by the U.S. military in their search for a new service handgun.

Well-suited for personal defense use, the HK45 and HK45C (Compact) are available in, or can be converted to, a wide variety of variants that use different trigger firing modes, including SA/DA (single action/double action) and DAO (double action only). The DAO mode uses the unique Heckler & Koch LEM (Law Enforcement Modification) firing system for improved double action trigger pull.

By using the modular approach to the internal components first pioneered by HK on the USP, the control lever function of the HK45 can be switched from the left to the right side of the pistol to accommodate left-handed shooters (additional parts required). Left and right mounted control levers provide safety and/or decocking functions as required and can be fitted to the pistol simply by changing parts. For true ambidextrous use, a control lever can also be mounted on both sides of the pistol if required. Extensively tested and operationally proven, the HK45 Series is a new paradigm for Heckler & Koch handgun design and manufacturing.

Polygonal bore for increased velocity, easier cleaning, and longer barrel life
An improved USP-style control lever, a combination safety and decocking lever, is frame mounted on the HK45 and is quickly accessible. The HK45 control lever has a positive stop and returns to the "fire" position after decocking.
HK45
Caliber .45 ACP
Contoured and radiused machined steel slide with forward slide grooves (front cocking serrations) and anti-glare longitudinal ribs (top)
Ambidextrous controls with dual slide releases and enlarged magazine release
The full-size frame model of the HK45 measures 8.03 inches (204 mm) in overall length with a 4.47 inch (113.5 mm) barrel. Despite its "full-size" designation it is smaller than both the USP45 and USP40/9.
The HK45 is the first Heckler & Koch model manufactured in the company's American factory in Newington, New Hampshire.
Patented Lock-Out Safety device and interchangeable backstraps
The HK45 uses the an ergonomic profile grip similar to the recently introduced HK P30.

## Not Available in Some States

**MODULAR BACKSTRAPS**
Each HK45 comes standard with an extra backstrap; medium and small interchangeable backstraps ensure an optimal fit for most shooter's hands and complement the ergonomic profile grip.

**O-RING FOR ACCURACY**
HK45 and HK45 Compacts have proprietary O-ring barrels for precise barrel-to-slide lockup and optimal accuracy. HK45 and HK45 Compact barrels are made using the famous HK cold-hammer forging process.

**PICATINNY RAIL FOR ACCESSORIES**
Integral MIL-STD-1913 (Picatinny) rail molded into the polymer frame dust cover for mounting lights, laser aimers, and other accessories. HK45 shown with SureFire weaponlight.

Low profile slide and slimline, compact dimensions

Standard low profile drift adjustable three dot sights are luminescent

O-ring barrel and Heckler & Koch's internal mechanical recoil reduction system lessens the recoil forces imparted to the weapon as much as 30%

Single action/double action model with a frame mounted control lever. Also available as a "slick-sides" double action only (DAO) model using the HK LEM (Law Enforcement Modification) firing system for improved double action trigger pull.

"No-snag" bobbed hammer

Interchangeable backstraps allows custom fit for all shooters

**HK45 Compact**
**Caliber .45 ACP**

The HK45 Compact is functionally identical to the HK45 with a shorter barrel/slide and a shorter, "slim-line" grip. Shown with an 8-round magazine.

## Not Available in Some States

Limited color options available late 2009 including "flat dark earth" (TAN)

**HK45 Compact .45 ACP**
with 10-round magazine with extended floorplate and grip backstrap

Polygonal bore profile for increased velocity, easier cleaning, and longer barrel life

P30L identical to standard P30 but with 1/2 inch longer slide, barrel, and sight radius

One piece machined slide made from nitro-carburized steel corrosion resistant "Hostile Environment" blued finish

**P30L (Long Slide)**
**Caliber 9 mm**

Ambidextrous controls with dual slide releases and enlarged magazine release

Corrosion proof fiber-reinforced polymer frame with changeable backstrap inserts and grip panels

Picatinny rail for installing accessories

**P30 Caliber 9 mm**
**(also in .40 S&W)**

15-round 9 mm magazine

## P30 and P30L Not Available in Some States

Conventional single action/double action (SA/DA) with a centrally located decocking button (right). Multiple trigger firing modes planned and include HK's Law Enforcement Modification (LEM) and double action only.

P30 with changeable backstrap inserts and grip panels (lateral plates) for custom fit

# P30 and P30L Pistols

Recent HK pistol designs, the P30 and P30L (Long Slide) are modern police and security pistols that combine function and safety. Ergonomic features include a special frame with interchangeable backstraps and lateral grip panels, allowing the pistol to be individually adapted to any user. Multiple trigger firing modes include HK's Law Enforcement Modification (LEM) enhanced double action only and conventional single action/double action with a serrated decocking button located on the rear of the frame. Other ambidextrous controls include dual slide and magazine release levers.

A Picatinny rail molded into the front of the frame makes mounting lights, laser aimers, or other accessories easy and convenient. The P30 Series has a double action hammer with a firing pin block safety that eliminates the need for a manual safety. Extensively tested, the P30 Series have already been adopted by several European police agencies. Excellent weight and balance make both the P30 and P30L naturally pointable, easy to control, and accurate to shoot. The P30 and P30L are both available in 9 mm; the P30 is also available in .40 S&W.

# P2000 and P2000 SK Pistols

The first of the many recent additions to the Heckler & Koch handgun line, the P2000 and P2000 SK (Subcompact) incorporate features of the successful HK USP Compact pistol with the latest innovations of HK engineers. A refinement of a design created for several European police agencies, the P2000 and P2000 SK are available with a traditional single-action/double-action trigger mode and the LEM (Law Enforcement Modification) trigger system first introduced by HK in 2001 on the USP Compact "LEM" model.

The HK Law Enforcement Modification trigger system combines the advantages of a cocked striker component (constant level of trigger pull from first to last round fired) with a double-action hammer system.

Using such an enhanced trigger system consolidates ease of use and safety into a convenient, innovative trigger operation—one that reduces the chance of unintended firing. And in case of an ammunition-related failure to fire, all that is needed is an additional second or third squeeze of the trigger without the need of first pulling the slide back to re-cock the pistol. The enhanced LEM trigger system combines the reliability of a double action revolver trigger with the crisp trigger of a single action pistol. On variants using the conventional double-action/single-action (DA/SA) mode of operation, an ambidextrous decocking button is mounted on the left, rear portion of the frame. It allows the user to safely lower the hammer from the cocked single-action position to the uncocked double-action position. This DA/SA variant of the P2000 and P2000 SK is readily identifiable by the presence of the serrated decocking button and spurred hammer.

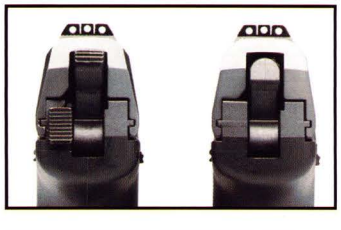
A set of simple-to-install modular grip inserts allow all P2000/P2000 SK models to be custom-fitted to any shooter's hand. An ambidextrous magazine release and dual slide release levers make handling P2000 Series pistols natural and easy for right and left-handed shooters alike.

The addition of "industry standard" mounting rails to the P2000 and P2000 SK allows the widest variety of lights, aimers, and accessories to be added by sliding them onto the open rail system. The HK P2000 US model uses widely available, reliable USP Compact magazines. The same magazines fit the P2000 SK for added firepower.

**LAW ENFORCEMENT MODIFICATION (LEM) TRIGGER SYSTEM**

Developed especially for a U.S. government agency, the Law Enforcement Modification (or LEM for short), is a unique trigger mechanism created specifically to improve the trigger performance and reduce the weight of the Double-Action Only (DAO) trigger pull in the P2000 SK, P2000, P30/P30L, USP, USP Compact , and HK45/HK45 Compact pistols. With this mechanism, HK pistols can be fired like a standard DAO semi-automatic pistol where every round is fired by simply pulling the trigger fully rearward with the hammer starting at the forward rest position. The design of the proprietary HK LEM system allows the weight of the DAO trigger pull to be reduced to a smooth and constant 7.5-8.5 pounds because the two-part hammer is precocked every time the slide moves rearward.

Choice of conventional DA/SA or LEM trigger mode on the P2000 and P2000 SK. Double action/single action variant of the P2000 and P2000 SK is readily identifiable by the presence of the serrated button and spurred hammer (left pistol, below). LEM (DAO) model appears on the right.



Three dot sights for quick target acquisition, optional tritium sights available

**P2000 SK 9 mm x 19**
with 10-round magazine

Flat floorplate magazine for concealment

P2000 SK can also use high capacity USP Compact magazines (shown with accessory "X-Grip" magazine sleeve).

Polygonal bore for increased velocity, easier cleaning, and longer barrel life

Ambidextrous slide release (located on both sides of the frame)

Low profile slide and slimline, compact dimensions

Modular grip panels options include extra large, large, medium (standard), and small to fit all sizes of hands

**P2000 .40 S&W** with 12-round magazine

Trigger pull on LEM models is 7.3-8.5 pounds. Trigger pull can be adjusted by an HK armorer to the 5.5 pound range.

Industry-standard mounting rails allows a wide selection of accessories to be installed (see below)

Ambidextrous magazine release lever

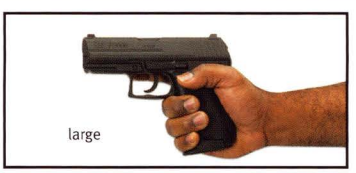
Patented Lock-Out Safety device

**HK PISTOLS PASS THE TOUGHEST TEST**

The P2000, P2000 SK, and the USP Compact LEM were subjected to the most punishing pistol evaluation to date by the Department of Homeland Security's Immigration and Customs Enforcement branch. The evaluation was performed with the most potent ammunition loads for three calibers (9 mm, .40 S&W and .357 SIG). After three million rounds were fired, HK finished ahead of five other competing manufacturers, earning a "Superior" technical rating. On August 20, 2004, HK was awarded the largest pistol contract in U.S. law enforcement history. Five months later, US Customs and Border Protection (CBP), the largest U.S. federal law enforcement agency, officially adopted the P2000 pistol in .40 S&W, replacing both legacy Glock 17s and Beretta 96Ds.

**GRIP PANELS**

Exchangeable grip panels (back straps) accommodate a wide variety of hand sizes and shooting grips.



Ambidextrous slide release lever

No snag, bobbed hammer for effective concealment

Industry standard mounting rails allow lights, aimers, and other accessories to be installed by sliding them onto the open rail system

Exchangeable back straps for modular grip

**P2000SK .40 S&W** with 9-round magazine

Extended rubber floorplate magazines available

Patented Lock-Out Safety device

# USP and USP Compact Pistols

The HK USP (Universal Self-loading Pistol) is the first HK pistol designed especially for American shooters. Features favored by the U.S. military, law enforcement agencies, and civilian users provided the design criteria for the USP. Its controls are uniquely American, influenced by such famous designs as the Government Model 1911 pistol.

The control lever, a combination safety and/or decocking lever, is frame mounted and quickly accessible, unlike the slide mounted safeties common on many semi-automatic pistols.

Using a modified Browning-type action with a special patented recoil reduction system, the USP is built to take the punishment of powerful +P and +P+ loads. The recoil reduction system lessens recoil effects on pistol components and also lowers the recoil forces felt by the shooter. The USP recoil reduction system is insensitive to ammunition types and requires no special adjustment or maintenance. It functions effectively in all USP models.

By using a modular approach to the internal components, the control lever function of the USP can be switched from the left to the right side of the pistol for left-handed shooters. The USP can also be converted from one type of trigger firing mode to another. This includes combination double-action and single-action (DA/SA) modes, double action only (DA-Only) modes, including the HK proprietary LEM (Law Enforcement Modification) enhanced trigger system.

The USP is available in both full-size frame and compact models with ten trigger/firing mode configurations and four calibers—.45 ACP, .40 S&W, 9 mm, and .357 SIG (special order on full-size frame USP).

Major metal components on the USP and USP Compact are protected from wear and corrosion by HK's special Hostile Environment (HE) finish.

All USP and USP Compacts have polygonal barrel profiles made by cold-hammer forging—ensuring increased barrel life and optimal accuracy.

**USP40 Caliber .40 S&W**

Reinforced polymer frame. HK pioneered the use of composite materials in production handguns more than thirty-five years ago with the development of the VP70Z and P9S pistols.

**USP45 Tactical**
**Caliber .45 ACP**

**USP9 SD 9 mm**
shown with optional accessory suppressor

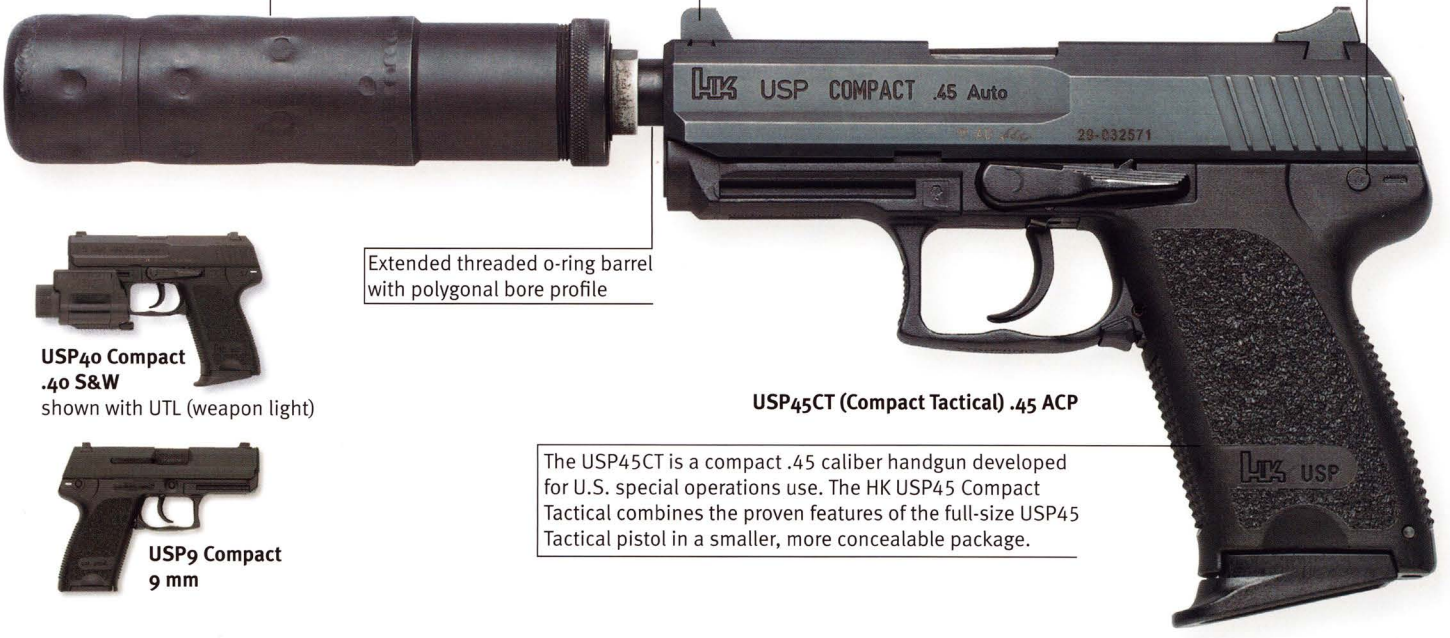
**CONVERTIBLE FIRING MODES**
The USP & USP Compacts can be converted from one type of trigger firing mode to another. This includes combination double-action and single-action modes and double action only modes. USP and USP Compacts are currently available in four calibers and nine trigger / firing mode configurations, including the enhanced double action LEM (Law Enforcement Modification) mode.

| USP and USP Compact<br>*FIRE MODES & CONTROL FUNCTIONS (conversion by HK certified armorer only)* | Bobbed Hammer* | Double Action & Single Action | Double Action Only | Control Lever (Left Side) | Control Lever (Right Side) | Control Lever (Manual Safety) | Control Lever (Decocking) | Control Lever (No Decocking) | Caliber Availability |
|---|---|---|---|---|---|---|---|---|---|
| Variant 1 | ● | ● | | ● | | ● | ● | | .45, .40, 9mm, 357 SIG |
| Variant 2 | ● | ● | | | ● | ● | | | .45, .40, 9mm, 357 SIG |
| Variant 3 | ● | ● | | ● | | | ● | | .45, .40, 9mm, 357 SIG |
| Variant 4 | ● | ● | | | ● | | ● | | .45, .40, 9mm, 357 SIG |
| Variant 5 | ● | | ● | ● | | ● | | ● | .45, .40, 9mm, 357 SIG |
| Variant 6 | ● | | ● | | ● | ● | | ● | .45, .40, 9mm, 357 SIG |
| Variant 7 | ● | | ● | | | | | | .45, .40, 9mm, 357 SIG |
| LEM* | ● | | ● | | | | | | .45, .40, 9mm, 357 SIG |
| Variant 9 | | ● | | ● | | ● | | ● | .45, .40, 9mm, 357 SIG |
| Variant 10 | | ● | | | ● | ● | | ● | .45, .40, 9mm, 357 SIG |

Several USP, USP Compact, and specialized USP models are available for use with sound suppressors.

Raised sights for use with sound suppressor

"Slick-sided" LEM trigger mechanism—the proprietary HK Law Enforcement Modification trigger system has no control lever and ensures an enhanced, smooth DAO trigger mode. LEM function is available on most HK pistols.




Extended threaded o-ring barrel with polygonal bore profile



**USP40 Compact .40 S&W**
shown with UTL (weapon light)



**USP9 Compact 9 mm**

**USP45CT (Compact Tactical) .45 ACP**

The USP45CT is a compact .45 caliber handgun developed for U.S. special operations use. The HK USP45 Compact Tactical combines the proven features of the full-size USP45 Tactical pistol in a smaller, more concealable package.

USP45 Compact model is only 5% larger than 9 mm and .40 caliber USP Compact models.

The extended slide release is contoured to reduce wear and tear on clothing when the pistol is carried concealed.

The control lever has a positive stop and automatically returns to the "fire" position after decocking. The control lever, featured on many variants of the USP and USP Compact, allows these pistols to be safely carried "cocked and locked."

**USP45 Compact Caliber .45 ACP**
(also available in .40 S&W, .357 SIG, & 9 mm)

HK proprietary mounting grooves allow a variety of accessories to be mounted without modification to the pistol.

USP/USP Compact ambidextrous magazine release lever is shielded by the trigger guard from inadvertent actuation. It can be easily operated using the thumb or index finger without changing the grip of the firing hand.

Grip dimensions on USP Compacts are well-suited to shooters with small hands.

**CONTROL LEVER**
A frame-mounted control lever allows these pistols to be safely carried "cocked and locked." Single control lever function can be changed to the opposite side for left-handed users to the opposite side for left hand users. Control levers can be installed on both sides for complete ambidextrous function.

**LOCK-OUT SAFETY DEVICE**
HK pistols feature the patented HK Lock-Out Safety Device. When engaged, it locks the handgun's action by blocking any movement of the hammer strut and slide. The handgun is locked and cannot fire until unlocked.

**LOW RECOIL**
The USP's patented recoil reduction system was tested and proven in the HK Mark 23 pistol issued to the US Special Operations Command. On the shorter USP Compact, the mechanical recoil reduction system found on full-size USPs has been replaced by a specially designed flat compression spring contained in the captive recoil spring assembly by a polymer absorber bushing. Service life is still engineered to exceed 20,000 rounds.

# Specialized Pistols

Enhanced versions of the USP; the USP Combat Competition and the USP Custom, USP Expert , and the USP Elite all offer significant additional features making them unique handguns designed for a more specific and particular role.

Developed in parallel with the USP, the HK Mark 23 was originally designed in the 1990s for the U.S. military's Special Operations Command. It has the unique distinction of being the only .45 ACP pistol to enter American military service since the venerable Model 1911A1.

Built on a standard USP full-size frame, the Combat Competition is the complete handgun for the competitive shooter. Novak fiber-optic sights, jet funnel magazine well with extended magazines, and a hybrid trigger derived from HK's LEM and Match trigger systems are the principle upgrades. The USP Competition is identical to the Combat Competition except it employs a traditional single action/double action trigger system. The USP Expert combines features of the USP Tactical and Mark 23 with a slightly longer slide design. The result is a highly accurate USP ideally suited to IPSC (International Practical Shooting Competition) and other practical target shooting applications.

Another long slide design, the USP Elite has the same adjustable target sights, ambidextrous controls, and other custom features found on the USP Expert, but mated to the longest barrel (6.2 in.) and slide (9.45 in.) of any HK pistol.

USP Combat Competition and USP Custom Combat models are chambered for .40 S&W and 9 mm. The USP Expert is available in either .40 S&W or .45 ACP. The USP Elite and Mark 23 are only available in .45 ACP.

Low profile Novak "blacked out" rear sights
One-piece machined steel slide and major metal components protected by HK's Hostile Environment (HE) finish.
Novak fiber optic front sights
Bobbed hammer for snag free holster draws
Accurate polygonal bore profile for increased velocity, easier cleaning, and longer barrel life
Proprietary mounting grooves allow a variety of accessories to be easily mounted
The USP Combat Competition has "slick-slides" LEM /Match fire controls, the similar USP Custom Combat uses conventional double action/single action fire controls
USP Combat Competition .40 S&W
Hybrid Law Enforcement Modification (LEM) / Match trigger with a 4.5-5.5 lb trigger pull and trigger travel overstop
Jet Funnel flared magazine well improves reload times and allows use of ultra-high capacity magazines
Translucent Polymer High-capacity Magazines



**SPEED & ACCURACY**
The USP Combat Competition is a favorite of handgun sport shooters.

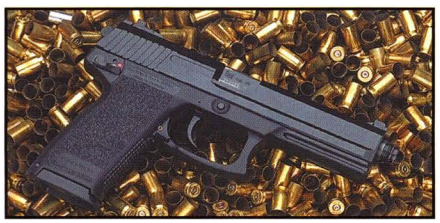
A threaded HK polygonal barrel increases muzzle velocity and service life, while reducing bore fouling, and eases cleaning. An O-ring ensures optimal slide-to-barrel lockup for superior accuracy.

One-piece machined steel slide protected by an HK proprietary "maritime" coating that prevents surface corrosion

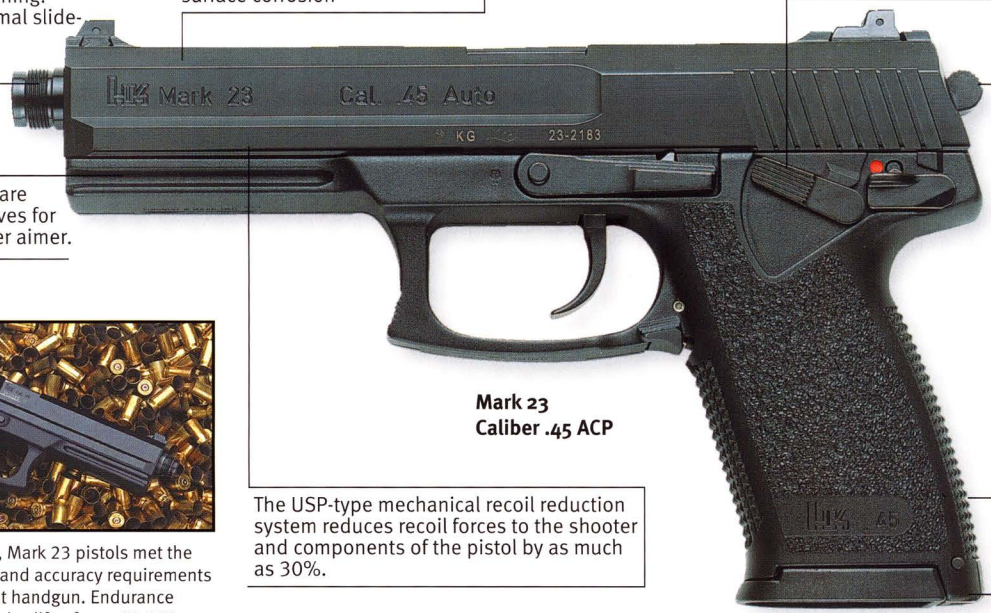
The frame mounted Mark 23 decocking lever is separate from the ambidextrous safety lever and allows the hammer to be lowered quietly and safely from the single action position.

Molded into the frame are special accessory grooves for attaching a light or laser aimer.

When the hammer is down, the ambidextrous frame mounted safety lever is locked in the fire position so that the pistol is always ready for double action operation. When the hammer is "cocked and locked" in single action mode with the safety lever on "safe", the decocker is blocked so that the pistol is always ready for single action operation.



During U.S. military testing, Mark 23 pistols met the most stringent operational and accuracy requirements ever demanded of a combat handgun. Endurance testing demonstrated a service life of over 30,000 rounds of +P ammunition.




**Mark 23**
**Caliber .45 ACP**

The USP-type mechanical recoil reduction system reduces recoil forces to the shooter and components of the pistol by as much as 30%.

Reinforced polymer frame

Patented Lock-Out Safety device available on all HK pistols

Extended slide (9.45 inches) and long-length polygonal o-ring barrel (6.20 inches for increased accuracy and balance

Combines features of the Mark 23 and USP Tactical with a long barrel and long slide design

Click adjustable target sights

Match trigger adjustable trigger stop

**USP Elite**
**Caliber .45 ACP**

The specialized USP models all use the same patented recoil reduction system found on the full frame USP and the Mark 23. When the pistol is fired, the impulse of the rearward traveling barrel and slide are effectively buffered, eliminating the direct transmission of recoil forces to the pistol's frame and the shooter's hand.

**USP Expert**
**Caliber .40 S&W**

Ambidextrous control levers located on both sides of the frame

Jet Funnel flared magazine well (.40 S&W model only)

**PRECISION SIGHTS**
Adjustable target sights are standard on all USP Elite and Expert models. Rear target sights feature micrometer adjustment for windage and elevation.

**O-RING FOR ACCURACY**
USP Elite and Expert models have proprietary O-ring barrels for precise barrel-to-slide lockup and optimal accuracy. All HK pistol barrels are made using the famous HK cold-hammer forging process.

**JET FUNNEL FOR QUICK RELOADING**
USP Expert .40 S&W uses the unique HK "jet funnel" magazine well for quick reloading and magazines with weighted aluminium baseplates for positive magazine ejection.

# SL8-6 Rifle and USC Carbine

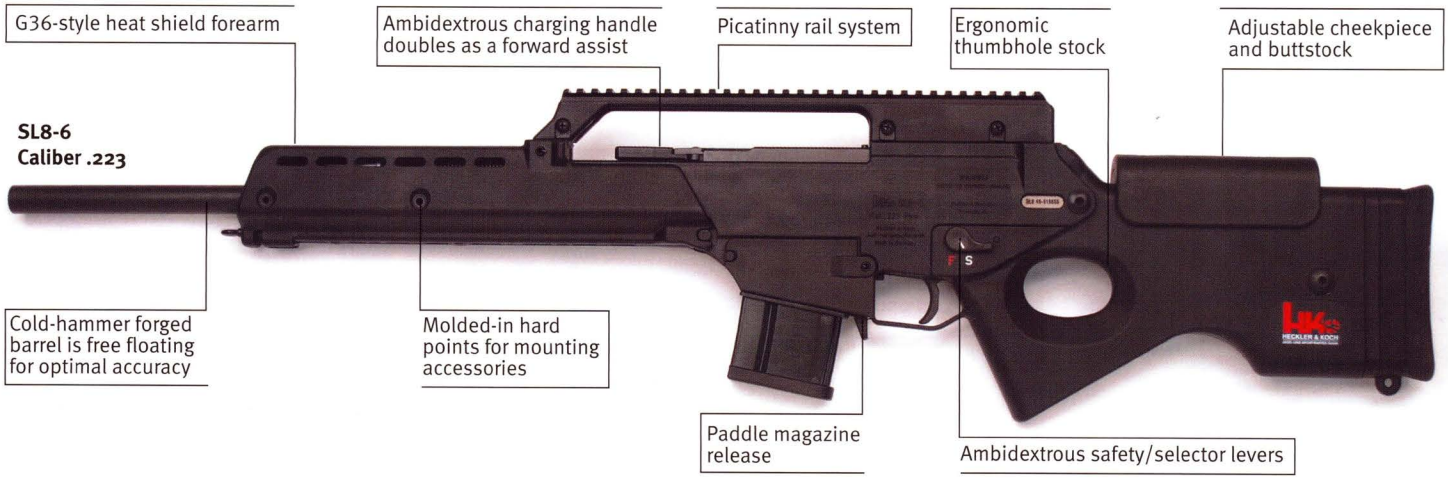
A revolutionary rifle design—the HK SL8-6 is constructed almost entirely of a reinforced carbon-fiber polymer. Based on the combat-proven G36 rifle used by the German Army, the SL8-6 uses a proven short stroke, piston-actuated gas operating system, well known for simplicity and reliability.

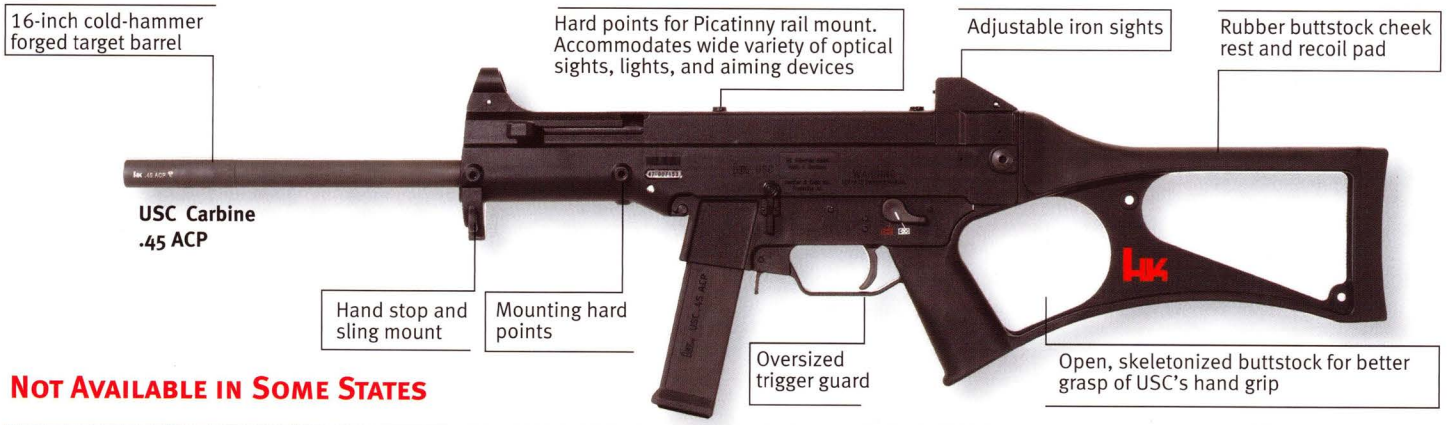
Designed and engineered to deliver exceptional shooting performance, the SL8 is a favorite among European target shooters, due in large part to the its modular construction and free-floating bull barrel. A short Picatinny rail mount is standard and allows accessory optics to be easily added. Made using the famous HK cold-hammer forging process, the SL8-6 barrel ensures accuracy and long life. The ergonomic and clean lines of the HK SL8-6 are functional and modern, giving the SL8-6 the look and feel of a 21st century firearm.

Derived from the HK UMP submachine gun, the USC is a civilian utility carbine that uses the classic hard-hitting .45 ACP cartridge. Matched with the simple and ultra-reliable blowback operating system, the HK USC is a radical departure from traditional firearms designs.

Extensive use of the same durable, reinforced polymers used on HK's line of military and police arms ensures lightweight and durability. And the highest grade of weapons steel is used where it matters—in the cold hammer forged target barrel and the solidly constructed bolt mechanism.

User ergonomics are not sacrificed. The skeletonized buttstock is topped with a comfortable rubber cheek rest and recoil pad. The web of the pistol grip is open for a comfortable shooting handhold. Hard points located on the top and front of the receiver make attachment of optional Picatinny rails easy, allowing almost any kind of sighting system or accessory to be mounted. For a .45 ACP carbine designed and engineered for the toughest tasks, choose the HK USC.


G36-style heat shield forearm
Ambidextrous charging handle doubles as a forward assist
Picatinny rail system
Ergonomic thumbhole stock
Adjustable cheekpiece and buttstock
SL8-6
Caliber .223
Cold-hammer forged barrel is free floating for optimal accuracy
Molded-in hard points for mounting accessories
Paddle magazine release
Ambidextrous safety/selector levers


16-inch cold-hammer forged target barrel
Hard points for Picatinny rail mount. Accommodates wide variety of optical sights, lights, and aiming devices
Adjustable iron sights
Rubber buttstock cheek rest and recoil pad
USC Carbine
.45 ACP
Hand stop and sling mount
Mounting hard points
Oversized trigger guard
Open, skeletonized buttstock for better grasp of USC's hand grip

**NOT AVAILABLE IN SOME STATES**

**Accessories for SL8-6 and USC**

Short Receiver Picatinny Rail (Fits SL8-1 / SL8-6)

Bipod for G36 Forearm (Fits SL8-1 / SL8-6)

SL8/SL8-6 & USC Sling

Vertical Foregrip

Magazine Clamp

USC Magazine

SL8-1/SL8-6 Magazine

SL8-1 Buttstock Spacers / Cheekpiece Spacers / HK Multitool / Picatinny Rails for SL8-1/SL8-6, USC

# MR556/MR762 Rifles MADE IN USA

A direct descendent of the HK416 and HK417 is the semi-automatic rifles developed by Heckler & Koch as a premium level civilian firearm. The HK MR556 and HK MR762 models, caliber 5.56 x 45 mm and 7.62 x 51 mm is a major product improvement of conventional AR-type carbines and rifles.

The semi-automatic HK MR Series rifles use an HK-proprietary gas piston operating system which uses a piston and a solid operating "pusher" rod in place of the common gas tube normally employed in AR15/M16/M4-style weapons. This method virtually eliminates malfunctions common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. These are the same key features critical to the success of the HK416/HK417 rifles use by leading US and foreign law enforcement and military customers.

The assemblies and accessories include the HK free-floating four-quadrant rail system/handguard. This system allows all current accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the MR556 and MR762. The HK rail system can be installed and removed without tools and returns to zero when installed.

Like the famous HK416 and HK417, the MR Series rifles use a barrel produced in Heckler & Koch's cold hammer forging process. The highest quality steel is used in this unique manufacturing process producing a barrel that provides superior accuracy for more than 20,000 rounds with minimal degradation of accuracy and muzzle velocity.

The MR series rifles will be produced at the HK Newington facility from American and German made components. To comply with German government regulations, certain design changes were made to prevent the MR556's upper receiver from being used on other AR-style firearms.

Projected availability of the MR Series rifles in the USA is late 2009.

**HK MR556 5.56 mm Rifle**
with 16.5 inch barrel

MR Series rifles use the same Free Floating Rail System as HK416/417, ensuring no rezeroing

MR Series shown with HK flip-up front sights and diopter rear sights.

HK-proprietary gas piston operating system prevents propellent gases and carbon fouling from entering into the receiver area, increasing the reliability of the rifle. Same identical operating system used on the selective fire HK416 and HK417.

Accessory HK pistol grips for a custom fit. Both the MR556 and MR762 can accommodate standard pistol grips made for M16/M4/AR15 type weapons.

10 and 30-round steel magazines available

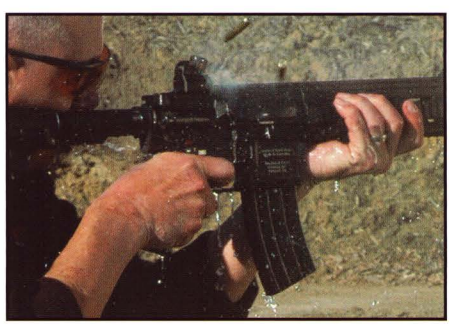
German-made cold hammer forged barrel service life exceeds 20,000 rounds

**HK MR762 7.62 mm Rifle**
with 16.5 inch barrel

10 and 20-round high strength polymer magazines

The HK adjustable buttstock has a storage compartment for extra batteries and other mission essential gear.

**MR SERIES RIFLES AVAILABLE IN LATE 2009**



The MR556/MR762 are capable of achieving exceptional accuracy with mechanical and optical sighting systems. Their dependability, accuracy, and ease of handling make them excellent choices as law enforcement patrol carbines.

Like the HK416/417, the MR556/MR762 series match the performance and durability of their famous selective fire counterparts and are proven in all conditions...sand, mud, snow, and water.

The MR556/MR762 series uses a wide assortment of accessories that fit the HK416 and other AR-type arms, including grips, buttstocks, sights and magazines. To purchase HK accessories, visit www.hkwebshop.com.

# HK MP5 Submachine Guns

Developed by Heckler & Koch in the mid-1960s, the 9 mm MP5 submachine gun uses the same delayed blowback operating system found on the famous HK G3 automatic rifle. Reliability, accuracy, ease of handling, simple maintenance, and safety — all the elements of HK excellence are highlighted on the MP5. Firing from the closed-bolt position in all modes of fire make MP5 submachine guns extremely accurate and controllable.

Continual product improvements over more than 40 years of production have kept the MP5 up-to-date and technologically current; it is firmly established as the world's pre-eminent submachine gun among military and law enforcement users.

Over 120 MP5 variants are available to address the widest range of tactical requirements. A selection of optional trigger groups allow for single fire only, full automatic, 2-round, and 3-round burst options. The weapon's unique modular design and a variety of optional buttstocks, forearms, sight mounts, and other accessories gives the MP5 extraordinary flexibility to meet most any mission requirement.

| | | | |
|---|---|---|---|
| **SEF Trigger Group**<br>S safe<br>E single fire (semi-automatic)<br>F fully automatic | **Numerical Trigger Group**<br>S safe<br>1 single fire (semi-automatic)<br>20/25 fully automatic | **SF (Single Fire) Trigger Group**<br>semi-automatic<br>safe | **0-1-2 Trigger Group**<br>two-round burst<br>semi-automatic<br>safe |
| **0-1-3 Trigger Group**<br>three-round bursts<br>semi-automatic<br>safe | **Navy Trigger Group**<br>fully automatic<br>semi-automatic<br>safe | **2-Round Burst Trigger Group**<br>fully automatic<br>two-round burst<br>semi-automatic<br>safe | **3-Round Burst Trigger Group**<br>fully automatic<br>three-round burst<br>semi-automatic<br>safe |

**MP5 TRIGGER GROUPS** - SEF trigger groups have a single safety/selector lever on the left side, all other groups have safety/selector levers on both sides.

Adjustable rotary sights (shown with optional diopter sight drum installed)
Quick detachable scope mounting platforms
Optional wet technology sound suppressor; by adding water to this stainless steel suppressor, the weapon's report is reduced an additional 3-5 dB. Wet technology sound suppressors can also be fired full of water without damage.
Sturdy folding buttstock
MP5K vertical foregrip
The MP5K-PDW (Personal Defense Weapon) is a compact submachine gun is small, but powerful weapon. While comparable in performance to full size MP5s, the size and weight of the MP5K-PDW make this weapon the ideal choice where a rifle or full-sized submachine gun is unmanageable and a handgun is a poor compromise.
MP5K-PDW 9 mm
with Navy trigger group
Compact 15-round 9 mm magazine (interchangeable with 30-round magazines)
Ambidextrous safety/selector lever on "Navy" trigger group with pictographic markings

**MP5-N 9 mm**
with "Navy" trigger group
(NSN:1005-01-360-7146

The Navy model was developed for the elite U.S. Navy SEAL Teams. ) MP5 Navy models have threaded barrels and can be used with or without an optional wet technology stainless steel sound suppressor.

**MP5KA4 9 mm**
with 3-round burst trigger group
(NSN: 1005-01-259-2895)

The MP5K is the ultimate close quarters weapon. At 4.4 pounds and less than 13 inches long, the MP5K is easily concealed and carried. All MP5Ks can be fitted with an optional folding buttstock and some models can be fired from inside a specially designed briefcase.

Accessory claw-lock scope mount and optional reflex sight. HK scope mounts attach to MP5 submachine guns without tools at special points that ensure 100% return to zero. HK scope mounts do not interfere with the use of the weapon's iron sights.
MP5 Universal Retractable Buttstock in extended position. MP5s can be fitted with a variety of buttstock options including receiver caps, retractable, fixed, and folding buttstocks. The Universal MP5 Retractable Buttstock has extended forks and dual rear sling attachment points.
Optional tactical forearm light can be mounted on most HK submachine guns and rifles.
Magazine clamp holds additional magazine
0-1-2 Trigger Group includes "automatic double-tap" 2-round burst capability. Optional extended safety/selector lever shown

**MP5A3 (F Model) 9 mm**
shown with optional
0-1-2 trigger group

Optional front and rear tritium sights available
Ported barrel lowers velocity and sound signature of departing projectiles
The MP5SD uses an integral aluminum sound suppressor. Due to its ported barrel, it does not require use of subsonic ammunition for effective sound reduction like most conventional sound suppressed submachine guns. The removable sound suppressor is integrated into the weapon's design and conforms to the normal length and profile of a conventional, unsuppressed submachine gun.
Ambidextrous pictographic trigger group with safe, single fire, 2-round burst, and full automatic
30-round steel magazine

**MP5SD3 9 mm**
with integral aluminum sound suppressor
(NSN: 1005-01-144-3036)

**MP5SF A2 9 mm**
with Single Fire trigger group

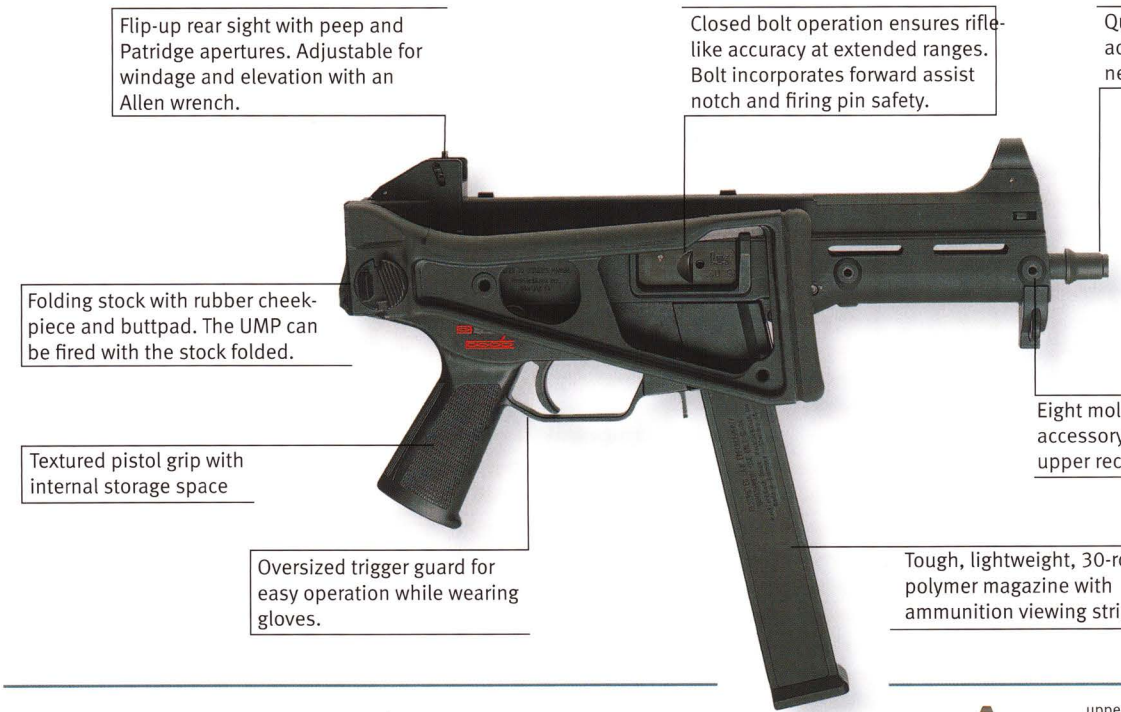
**MP5 9 mm**
with optional
folding stock and
2-round burst trigger group

The MP5SF (single fire) carbine is a semi-automatic only variant of the MP5 fitted with a trigger group that prevents full automatic firing. Single Fire (SF) trigger group can be replaced with other MP5 trigger groups to allow burst and full automatic firing.

The MP5's modular design allows for easy installation of a wide variety of optional buttstocks, forearms, sight mounts, and other accessories for any mission requirement. The optional Modular Rail System forearm (above) accepts rail mounted accessories including those of the U.S. SOPMOD kit.

# UMP Submachine Guns

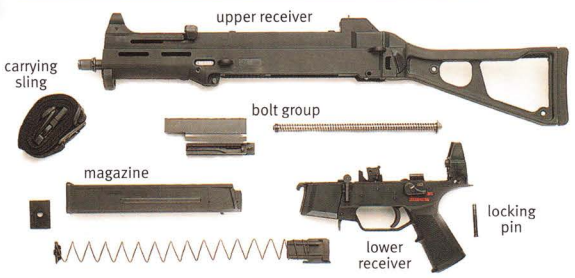
A truly modern submachine gun, the UMP is made using the latest in advanced polymers. Available in 9 mm and also chambered for more powerful cartridges (.45 ACP and .40 S&W), the UMP is a cost-effective, state-of-the-art weapon that offers the advantages of lightweight, low cost, uncompromising reliability, and modularity. Like all HK submachine guns, the UMP fires from the closed bolt position for accuracy and safe handling. Available as a select-fire submachine gun or semi-automatic only carbine, the HK Universal Machine Pistol was designed especially for American law enforcement and military organizations in mind and incudes a bolt catch to hold the bolt rearward when last round is fired.


Flip-up rear sight with peep and Patridge apertures. Adjustable for windage and elevation with an Allen wrench.
Closed bolt operation ensures rifle-like accuracy at extended ranges. Bolt incorporates forward assist notch and firing pin safety.
Quick Connect muzzle for fast accessory attachment without the needs for muzzle threads.
Folding stock with rubber cheek-piece and buttpad. The UMP can be fired with the stock folded.
Textured pistol grip with internal storage space
Oversized trigger guard for easy operation while wearing gloves.
Eight molded-in hard points for accessory rail attachment on the upper receiver
Tough, lightweight, 30-round polymer magazine with ammunition viewing strips.

**UMP40 Caliber .40 S&W**
with Navy trigger group

(Left) A large selection of accessories are available for the UMP.

(Right) The UMP fieldstrips into basic assembly groups with the removal of a single locking pin, making cleaning and maintenance fast and simple.



A passive internal firing pin block within the bolt prevents the weapon from firing if dropped.

Molded in hard points for accessory Picatinny rail attachment

Barrel replaceable by the user.

**UMP 9 mm**
with "Navy" trigger group

The 9mm model of the UMP, the compact, lightweight (4½ pounds) UMP9 submachine gun includes many of the same characteristics found on the UMP40 and UMP45 models. It utilizes a 30-round curved polymer magazine, folding buttstock, bolt catch, and fully ambidextrous controls as well as a user replaceable barrel.

9mm UMP uses a curved 30-round polymer magazine with ammunition viewing strips.

Detachable hooded front sight post. Optional tritium sights are also available.

Operating controls like those of other HK weapons simplifies training.

Optional Picatinny rail allows a wide variety of scopes and aiming devices to be easily mounted

Polymer construction reduces weight and eliminates surface corrosion.

**UMP45 .45 ACP**
with 2-round burst trigger group

Optional aluminum Quick Connect sound suppressor mounts on the UMP's hammer forged barrel in seconds

Extended ambidextrous safety/ selector lever combined with Pictogram firing mode markings

Optional vertical foregrip mounted on accessory Picatinny rail

Oversized ambidextrous magazine release. Operating controls similar to those of other HK weapons.

Accessory "M4 style" folding stock

**UMP TRIGGER GROUPS** (all UMP groups are completely ambidextrous and have safety/selector) levers on both sides.

| SF (Single Fire) Trigger Group | 0-1-2 Trigger Group | Navy Trigger Group | 2-Round Burst Trigger Group |
|---|---|---|---|
| semi-automatic<br>safe | two-round burst<br>semi-automatic<br>safe | fully automatic<br>semi-automatic<br>safe | fully automatic<br>two-round burst<br>semi-automatic<br>safe |

# MP7A1 Personal Defense Weapon

Smaller than a conventional submachine gun, the 4.6 mm MP7 A1 is a compact and lightweight Personal Defense Weapon that can be carried like a handgun yet is capable of rifle-like effectiveness.

The HK-developed 4.6 mm x 30 ammunition provides the penetration approaching that of an assault rifle round and is able to defeat the types of body armor frequently found in the hands of terrorists and criminal gangs, in particular that of the former Soviet Bloc special forces, now the standard NATO test target (CRISAT).

In response to the NATO PDW requirement document D29, HK developed a Personal Defense Weapon system that will penetrate the CRISAT vest, comprised of 1.6 mm titanium plates and 20 layers of Kevlar, out to 200 meters and beyond.

Adopted and fielded by several of the world's leading special operations units, the gas-operated MP7 A1 fires from the closed bolt position, using a rotary locking bolt system similar to that of the HK G36 assault rifle to contain the powerful 4.6 mm cartridge.

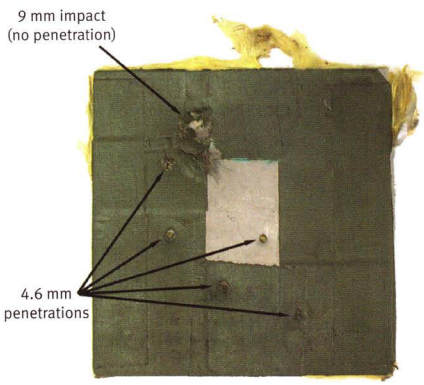
The MP7 A1 handles like a pistol yet allows targets to be engaged like a rifle. With its 7-inch barrel, the HK MP7 A1 is capable of firing 10-shot semiautomatic groups at 45 meters of less than 2 inches. Unlike competing designs, the conventional and fully ambidextrous design of the MP7 A1 ensures immediate acceptance by all users.

The MP7 A1 is manufactured predominantly of carbon fiber reinforced polymer with embedded metal components where needed. The weapon can be field stripped in seconds without tools and requires little cleaning due to its unique gas system.

The lethal 4.6 mm x 30 cartridge produces minimal felt recoil (50% of a 9 mm NATO round) to assure that multiple hits are easily obtainable in all modes of fire — incapacitating the target through penetration and permanent tissue destruction.

The MP7 A1 is fitted with a removable full length MIL-STD-1913 (Picatinny) rail on the top of the receiver for mounting a variety of optional targeting devices. Optional forearm rails are also available. Standard folding mechanical peep sights can be fitted to the top rail or an optional 24-hour reflex sight can be attached in seconds without tools. The reflex sight provides a single red aiming dot for 24-hour use when the weapon is fired from the shoulder or at arms length like a handgun.

Special carrying devices are available for overt and discreet carry of the MP7 A1. Due to its lightweight, small size and minimal width the MP7 A1 is especially suitable for VIP protection details, pilots, drivers, guards, and support personnel who require hands-free carry of their defensive weapon while performing other tasks.




A 4.6mm steel ball round will penetrate a CRISAT target (the equivalent of a Soviet special forces bullet-proof vest) at 200 meters.

Kevlar helmet penetration at 200 meters. The same 4.6 mm cartridge easily passes through automobile windshields with minimal deflection.

MP7A1 size comparison...smaller than a submachine gun and only slightly larger than a conventional handgun.

24-hour reflex sight can be attached in seconds without tools

The MP7A1 is small and lightweight (3.8 pounds loaded with 20 rounds) and can be fired with one or two hands or from the shoulder using the sturdy retractable buttstock.

**MP7A1 PERSONAL DEFENSE WEAPON (PDW) 4.6 x 30 mm**
with optional reflex sight and buttstock and vertical foregrip extended

All operating controls, including the safety/selector lever, magazine release, bolt catch/release, and cocking handle are fully ambidextrous.

The folding vertical foregrip allows the MP7A1 to be fired with excellent controllability

Optional extended 40-round magazine

With the stock retracted, the length of the MP7A1 in less than 15 inches

Removable full length MIL-STD-1913 rail on the top of the receiver for mounting a wide variety of sighting systems and accessories

7-inch cold-hammer forged barrel with right hand twist rifling (1 turn in 6.3 inches) shown with removable flash hider. Quick detachable sound suppressor attaches directly to the flash hider in seconds with no change in zero.

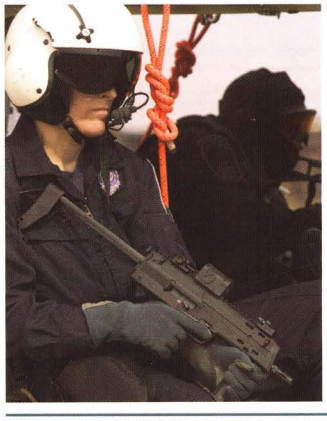
Handguard's hook design keeps fingers away from the muzzle

**MP7A1 PERSONAL DEFENSE WEAPON (PDW) 4.6 x 30mm**
with buttstock and vertical foregrip retracted

Add-on accessory Picatinny rails for mounting additional accessories

The gas-operated MP7A1 fires from the closed position, using a rotary locking bolt system similar to that of the HK G36 assault rifle to contain the powerful 4.6 mm cartridge.

20-round magazine, 30-round and 40-round also available



The size of the MP7A1 make it ideal for air crew, drivers, and support personnel.

A wide variety of accessories include suppressors and specialized sights.

Carry options include concealed carry rigs, multi-purpose or elastic slings, and thigh holsters.

31 gr. Ultimate Combat (UC) | 40 gr. Full Metal Jacket (FMJ) | 31 gr. Police Hollowpoint

Several ammunition types are available for a variety of mission requirements.

# HK416 Carbine & Rifle System

The HK416 was developed by Heckler & Koch for US special operations forces as a major product improvement of M4/M16-type carbines and rifles. Using the HK-proprietary gas piston system found on the G36, the HK416 does not introduce propellant gases and carbon fouling back into the weapon's interior, making it the most reliable of any M4/M16 type weapon.

The HK416 has been combat-proven in Southwest Asia and has also gained the attention of military, law enforcement, and security users outside of the US. In April 2007, the HK416 was selected as the new Norwegian Army rifle.

The origins of the HK416 began with the realization of the deficiencies of the direct gas impingement (gas tube) operating system found on conventional M4/M16-style weapons. Input from the users of current M4/M16-type arms, high-speed video assessment, and extensive live-fire testing in extreme operational environments such as the U.S. Army Desert Proving Ground in Yuma, Arizona revealed multiple areas for improvement.

Improvements were made to the internal operating system and various component parts to improve reliability in best and worse case scenarios, with all types of ammunition, with all barrel lengths and with and without sound suppressors attached. An innovative free-floating 4-quadrant rail system/handguard designed by HK allows all current accessories, sights, lights, and aimers used on M4/M16-type weapons to be fitted to the HK416. This HK rail system can be installed and removed without tools.

The HK-proprietary gas system uses a piston driving an operating rod to control the function of the bolt, preventing propellant gases and the associated carbon fouling from entering the weapon's interior. This increases the reliability of the weapon and extends the interval between stoppages. It also reduces operator cleaning time, heat transfer to the bolt and bolt carrier, and wear and tear on critical components.

To improve reliability, service life, and operator safety during obstructed bore occurrences or after extreme extended firing sessions, the HK416 uses barrels produced by Heckler & Koch's famous cold hammer forging process.

The highest quality steel is used in this unique manufacturing process producing a barrel that provides superior accuracy for more than 20,000 rounds with minimal degradation of accuracy and muzzle velocity. HK416 variants are available with 10.4, 14.5, 16.5, and 20 inch (264, 368, 419, 508 mm) barrels. Some HK416 variants also have "OTB" (over-the-beach) capability and can be safely fired after being submerged in water and not completely drained.

In addition to the improvements in the baseline weapon, HK has produced a corrosion resistant "High-Reliability" magazine and a proprietary buffer to further enhance functional reliability.

An add-on single shot 40 x 46mm grenade launcher module can be quickly attached to the rail system of all models without tools. HK has applied its proven and fielded Safety Blank Firing Attachment and Live Round Excluder Magazine technology to the HK416, eliminating the possibility of live rounds being loaded into and fired through a standard issue weapon outfitted for blank firing only.

HK416 robustness is proven in all environmental conditions...sand, mud, snow, and water.

The HK416 accepts all accessories that fit M4-type weapons, including the HK Grenade Launcher Module.

A piston driven operating system is the key to the HK416's reliability.

The HK-proprietary gas system does not introduce propellant gases and the associated carbon fouling and heat back into the weapon's interior. This increases the reliability of the weapon, the service life of parts, and reduces operator cleaning time.

Optional HK diopter sights (front & rear)

Special buffer and buffer spring for reliable function

HK-designed 5-position buttstock with battery compartments and ergonomic recoil pad

**HK416 5.56mm Carbine**
with 10.4 inch barrel

Beveled magazine well for quicker magazine changes

HK ergonomic pistol grip with internal storage compartment

HK pictographic firing mode markings

**CURRENTLY FIELDED**
The HK416 was jointly developed by U.S. military users and HK under a "no-cost" contract. The HK416 can use the same accessories, optical sights, detachable tactical lights, and laser modules commonly employed on M16 and M4-type weapons. HK416s are currently fielded in combat operations in Southwest Asia by various branches of the US military and other government agencies.

Minimum 15,000 rounds service life of all parts

**HK416 5.56mm Carbine**
with 16.5 inch barrel and optional accessories

"Over-the-beach" capability of the HK416 is assured by the use of a bolt that fully supports the cartridge case.

Accessory vertical grip and bipod

HK Steel Magazine (fits all M16 and M4-type weapons)

HK-designed free-floating 4-quadrant rail system allows all current standard accessories and sights to be fitted to the HK416 and can be removed without tools by the operator. Bore-sight retention is ensured when reinstalled.

The HK416 Steel Magazine has been combat proven by U.S. Special Operations and foreign military units worldwide. Its superiority has been demonstrated by extensive testing in arctic, desert, jungle, and maritime environments. Features include a well-executed design, quality materials, a special anti-friction surface finish, advanced spring, attention to production tolerances, and a heat-treated steel magazine housing and follower. For use in the most extreme environments, a special maritime coating model easily surpasses the US MIL-STD-810 E salt fog test. During this test, the HK steel magazines were exposed to a 100 hours salt fog test and then stored three days at ambient temperature. After this test procedure each magazine was fully loaded with 30 rounds and fired twice with no problems experienced. In U.S. military testing the HK steel magazine improved feeding reliability of M4-type carbines by 30-50% overall.

HK416 5.56 mm with 10.4 inch barrel

HK416 5.56 mm with 16.5 inch barrel

HK416 5.56 mm with 14.5 inch barrel

HK416 5.56 mm with 20 inch barrel

# HK417 Carbine & Rifle System

The HK417 was designed as a Commercial-Off-The-Shelf (COTS) alternative to existing, competing 7.62 x 51 mm semi-automatic and select-fire rifles, carbines, and sniper rifle systems. The .30 caliber "big brother" to the combat proven 5.56 mm HK416, the HK417 shares similar operating control locations, assembly/disassembly, and appearance to current issue M16/M4-type weapons resulting in immediate transfer of skills from one weapon system to another while retaining the already learned muscle memory critical to proficient marksmanship and operation in high stress environments.

The HK417 is gas operated and uses a gas piston and a solid operating "pusher" rod in place of the common gas tube normally employed in AR15/M16/M4-style weapons. Pioneered by Heckler & Koch in the G36 and HK416, this method virtually eliminates malfunctions common to direct impingement gas systems since hot carbon fouling and waste gases do not enter the receiver area. The HK417 stays cleaner and heat transfer to bolt components is drastically reduced. The service life of all parts, including the barrel, is increased substantially.

The achieved goal of the HK417 is to guarantee no parts failures or stoppages in less than 10,000-15,000 rounds with little or no accuracy degradation. The HK417 adjustable gas system also makes the weapon less sensitive to ammunition and barrel length changes, or when sound suppressors are employed.

During HK-conducted desert testing, a single HK417 fired more than 15,000 documented rounds of assorted ammunition, including M118LR, M80 ball, M993 AP, and assorted commercial ammunition with bullet weights ranges from 125 to over 175 grains without a single parts failure or stoppage.

The HK417 is available with 12, 16, and 20-inch barrels, all manufactured using HK's famous proprietary cold-hammer forging process. The standard, hardened chrome-lined barrel is available in 12-inch or 16-inch lengths. For optimal accuracy, a specially treated chrome-lined 16- or 20-inch barrel is an option.

These optional barrels have resulted in less than 1 Minute Of Angle (MOA) groups. All three barrel lengths have conventional land and groove bore profiles with a 1 in 11-inch twist and are designed to function reliably with bullet weights ranging from less than 147 to 175 grains. HK417 barrels are threaded for flash hiders, muzzle compensators, and for sound suppressor attachment.

Both 10- and 20-round translucent polymer box magazines have been developed for the HK417. These magazines will drop free and can be inserted into the beveled magazine well with a conventional upward motion and not the rocking motion common on some 7.62 mm rifles.

An HK designed multi-position retractable buttstock provides a comfortable sloping cheek piece, multiple battery storage compartments, and enhanced non-slip rubber recoil pad. Ambidextrous operating controls are standard on the HK417, including the charging handle and an ambidextrous lever selector.

Semiautomatic and fully-automatic modes of fire are available as a standard feature. All manner of existing accessories, including sights, laser aimers, pistol grips, slings, etc. can be fitted to the common attachment points and/or the MIL-STD-1913 Free-Floating Rail System (FFRS) found on the HK417.

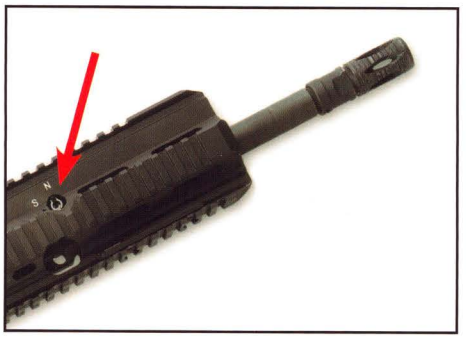
This patented HK417 rail system is user removable and mirrors that of the HK416. The HK Free-Floating Rail System can be removed without special tools by the operator and ensures 100% return to zero for all mounted accessories. The rail system accepts the same quick-detachable 40 x 46 mm HK grenade launcher used on the HK416. The introduction and development of the 7.62 x 51 mm HK417 completes the HK416/417/GLM "COTS" family of weapons.

An HK design multi-position retractable buttstock provides a comfortable sloping cheek piece, multiple battery storage compartments, and enhanced non-slip rubber recoil pad.
Accessory sound suppressor
Ergonomic pistol grip with storage compartment
20-round high strength polymer magazine drops free when released

**HK417 7.62 mm Carbine** with 12 inch barrel and optional accessories

The HK Grenade Launcher Module (GLM) can be quickly attached to the rail system of HK417 carbines and rifles by the operator in seconds without tools.

Accessory HK pistol grips for a custom fit can also be installed on the HK416. Both the HK417 and HK416 can accommodate standard pistol grips made for M16/M4/AR15 type weapons.



A gas regulator can be easily activated by the operator in the field and is especially useful when employing sound suppressors.

Similar to the proprietary system found on the HK416, the HK417 gas system does not introduce propellant gases and the associated carbon fouling and heat back into the weapon's interior. This increases the reliability of the weapon, the service life of parts, and reduces operator cleaning time.

Like the HK416,the HK417 has familiar M16/M4/AR15ergonomics and controls

Barrel can be changed in under two minutes with simple tools. HK417 barrels are cold hammer forged and chrome-lined and use a conventional land and groove bore profile with 1/11 inch twist—threaded for flash hiders, muzzle compensators and for sound suppressor attachment.

HK free-floating 4-quadrant rail system allows bipods and a wide variety of accessories and sights to be fitted to the HK417.

**HK417 Caliber 7.62 mm x 51 Rifle**
with 20 inch barrel and optional accessories

**HK417 Caliber 7.62 mm x 51**
with 12 inch barrel
(shown with optional HK diopter sights)

(Right) The HK adjustable buttstock has a storage compartment for extra batteries and other mission essential gear.

**HK417 Caliber 7.62 mm x 51**
with 20 inch barrel
(shown with no sights)

**HK417 Caliber 7.62 mm x 51**
with 16 inch barrel
(shown with no sights)

# HK G36 Weapon System

Developed by HK in the mid 1990s, the G36 is a true modular weapon system in caliber 5.56x45mm NATO (.223 Remington). Constructed almost entirely of a tough, carbon fiber reinforced polymer material and using a simple, clean shooting, self-regulating operating rod gas system, the G36 provides the user with a lightweight weapon that delivers high performance with extremely low maintenance. The barrel of the G36 can be exchanged by unit armorers to create a rifle, carbine, compact carbine, or light support variant using the same common receiver. Exhaustively tested and currently fielded with the German and Spanish Armed Forces (including the NATO Rapid Reaction Force), the G36 is also used by a variety of U.S. law enforcement and military customers.

The low mass of the bolt and ergonomic in-line relationship of the barrel and the buttstock translate to a highly-controllable weapon when fired in the fully automatic mode of fire.

Picatinny rail with adjustable iron sights

Six hard points for attaching accessory Picatinny rails (bottom rail has accessory vertical foregrip attached)

**G36C 5.56 mm Compact Carbine** with buttstock extended

The G36C Compact Carbine is actually shorter than an MP5 with the buttstock folded (shown below). It is the perfect 5.56mm weapon for use in small spaces, such as vehicular use.

The G36 gas system does not direct fouling back into the weapon's interior like conventional gas operated rifles. This insures reliable operation even after firing more than 15,000 rounds without cleaning. The polymer components can easily be cleaned with water-based cleaning solutions, or even water.

Tough 30-round translucent polymer magazines lock together without magazine clamp.

**G36C 5.56 mm Compact Carbine** with buttstock folded and optional Aimpoint reflex sight

**G36C 5.56 mm Rifle** with 1.5x Export optical sight

| SEF Trigger Group | SF (Single Fire) Trigger Group | 0-1-2 Trigger Group | Navy Trigger Group | 2-Round Burst Trigger Group |
|---|---|---|---|---|
| S safe<br>E single fire (semi-automatic)<br>F fully automatic | semi-automatic<br>safe | two-round burst<br>semi-automatic<br>safe | fully automatic<br>semi-automatic<br>safe | fully automatic<br>two round burst<br>semi-automatic<br>safe |

**G36 TRIGGER GROUPS**

Optional modular rail system from allows a wide array of accessories including lights and sights to be added.

Ambidextrous cocking lever

Mechanical sights "co-witness" through reflex sight

**G36 5.56 mm rifle**
with 18.9 inch barrel

Magazines clamp together without accessory clamp

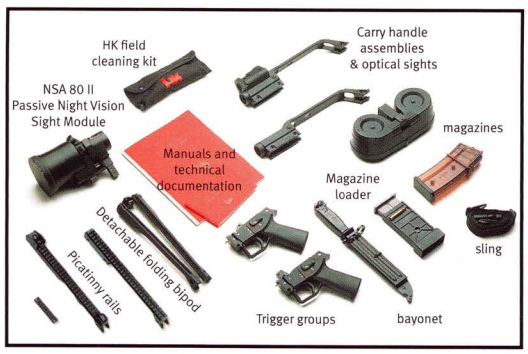
Ambidextrous two round burst trigger group shown. Five different trigger groups available (see chart).

Special 4-prong flash hider virtually eliminates muzzle flash.

**G36K 5.56 mm Carbine**
with 12.5 inch barrel buttstock folded

Integral cartridge case deflector doubles as a buttstock retainer when the stock is folded.

Right side folding buttstock allows for normal operation and firing when folded.




**G36 ACCESSORIES**

Adjustable 1000 meter mechanical sight is standard. A MIL-STD-1913 Picatinny rail allows assorted optical sights to be mounted.

The folding cocking handle can be used to lock the bolt group during stoppage clearing

Folding front sight is adjustable for elevation and windage.

**MG4E**
**5.56 mm Light Machine Gun**

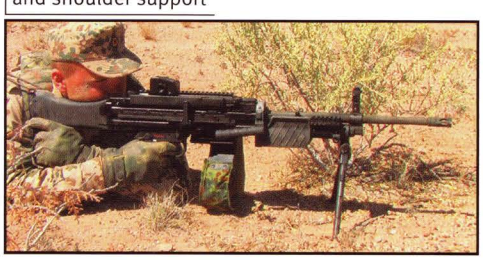
An MG4 prototype successfully fired a total of 104,000 rounds using only a single barrel.

Ambidextrous safety & selector lever with safe and fully automatic "fire" positions

Downward case ejection with brass deflector

The MG4 has a "quick change" barrel, allowing barrels to be safely changed even when hot. The barrel assembly incorporates a folding carrying handle.

Side folding buttstock with large storage compartment and shoulder support



**ANY CONDITIONS, ANY CLIMATE**
HK MG4s have been developed and tested in the most severe conditions; they are currently being used operationally in southwest Asia and the Balkans.

Sturdy folding bipod is fully adjustable

**MG4 EK**
**short barrel (15.8") variant**

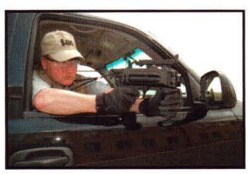
# HK Light Machine Guns

With the MG4, HK continues its tradition of producing rugged machine guns with superior accuracy and reliability. Additional attributes of the MG4 are simplicity and lightweight. The MG4 was selected for fielding by the German military and is currently being used operationally.

# Grenade Launchers

Utilitarian engineering, ultra-reliable function, and enhanced accuracy characterize all models of the HK 40mm grenade launcher family. Combat-proven designs, Heckler & Koch grenade launchers use simple break-open actions and rifled barrels. These lightweight launchers fire a variety of low velocity ammunition, including CS, HE, AP, less lethal and flares to ranges of 400 meters with a degree of accuracy not available from competing designs. More that 30,000 Heckler & Koch grenade launchers have been in service since 2000 with the military forces of Britain, the Netherlands, Spain, Germany, and Portugal.

Sights attach directly to the M320's receiver ensuring the zero (aiming/impact point) of the launcher is preserved when it is removed and reinstalled on another weapon or when its used in stand-alone mode. A ranging Day/Night Sight (DNS, NSN 1010-01-564-0735) made by Insight Technology Inc. of Londonderry, NH provides accurate target engagement out to 300 meters. A simple mechanical ladder sight can also be used.



HK grenade launchers can be fired without a stock using a special bungee sling.

M320 shown in "stand-alone configuration" with detachable five-position buttstock.

**HK M320 40 x 46 mm Grenade Launcher (GL)**

Short 8.5 inch barrel provides accuracy and maximum effective range equal to or better than the US M203.

Universal receiver allows the operator to attach various weapon adapters in seconds without tools.

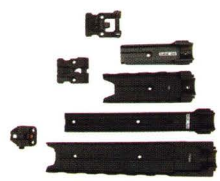
Removable folding foregrip attaches to integrated Picatinny rail

On November 6, 2008, the U.S. Army "type-classified" the HK M320, opening the way for the first of 70,000 add-on grenade launchers to be issued to combat troops. This award came after more that three years of exhaustive developmental testing and user evaluation at the Army's Aberdeen Test Center in Aberdeen, Maryland, the U.S. Army Infantry Center at Fort Benning, Georgia, and Army test locations throughout the world The M320 is a multi-functional single-shot launcher that can be attached to a wide range of current issue U.S. weapons including the M4, M4A1 and M4 MWS carbines and M16A2 and M16A4 rifles as well as an assortment of HK weapon (HK416 and HK417).

M4 Carbine with HK Grenade Launcher (GL Model "AG-M4") M320A1 includes M4 adapter kit, NSN 1010-01-557-2542

M16A4 Rifle with HK Grenade Launcher (GL Model "AG-M16A4") M320 includes M16 adapter kit, NSN 1010-01-566-9083

HK416 carbine with HK Grenade Launcher (GL Model "AG-HK416")



HK Grenade Launcher adaptor kits

HK grenade launchers are extremely versatile and can be employed for law enforcement and non-military security applications. The "break-open" or "side-loading" operation of HK single-shot grenade launchers enable them to handle the complete range of riot control gas and non-lethal ammunitions.

Simple and robust, the HK69A1 is well-suited for use in the harshest conditions.

Ladder sight for long range targets (100-400 meters)

Precision flip-up dual aperture short range sight (50 and 100 meters)

Break-open action and separate manual hammer allows the HK69A1 to be loaded and unloaded without being cocked

**HK69A1 40mm Grenade Launcher**

Rifled steel barrel for increased range, accuracy, and durability

Ambidextrous safety lever

Lightweight at only 5.8 pounds, the HK69A1 is designed to fire a variety of low velocity 40mm ammunition (including CS, HE, AP, nonlethal, and flares) to ranges of 400 meters with a degree of accuracy not available from competing designs.

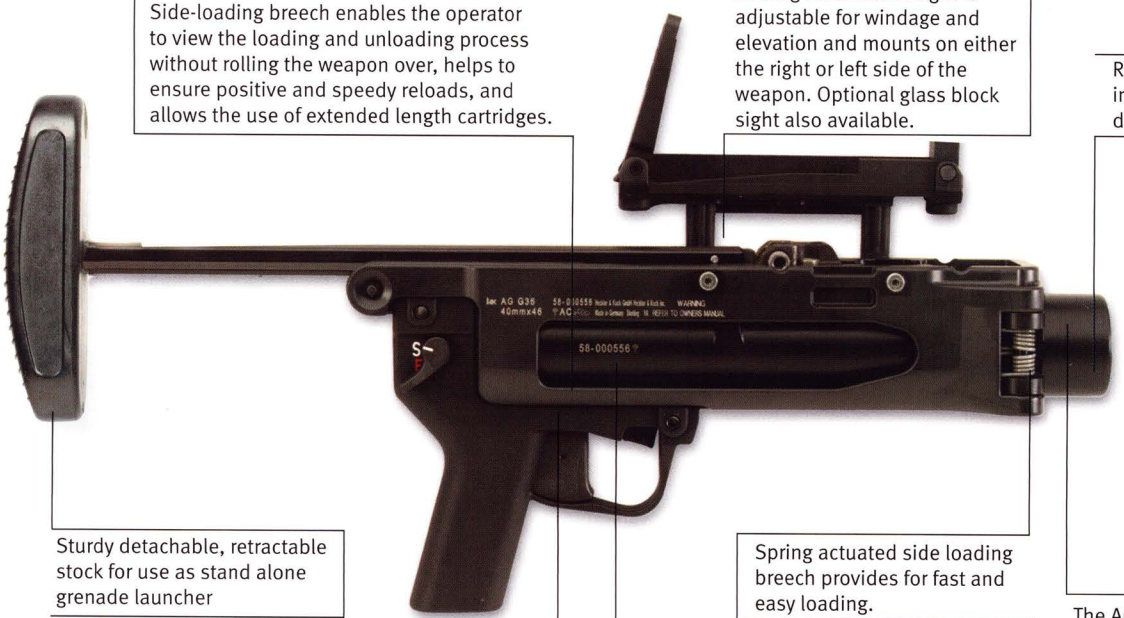
Single action trigger

Retractable stock allows the HK69A1 to be fired as a pistol or from the shoulder

Side-loading breech enables the operator to view the loading and unloading process without rolling the weapon over, helps to ensure positive and speedy reloads, and allows the use of extended length cartridges.

Folding mechanical sight is adjustable for windage and elevation and mounts on either the right or left side of the weapon. Optional glass block sight also available.

Rifled aluminum barrel for increased range, accuracy, and durability



**AG-C/EGLM 40mm Grenade Launcher** (shown with detachable buttstock)

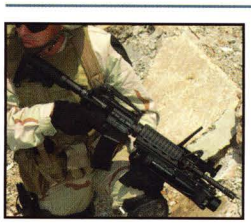
Sturdy detachable, retractable stock for use as stand alone grenade launcher

Spring actuated side loading breech provides for fast and easy loading.

The AG-C/EGLM can be used with the add-on buttstock or attached to a wide variety of weapons with a modular rail system.

Double action only trigger

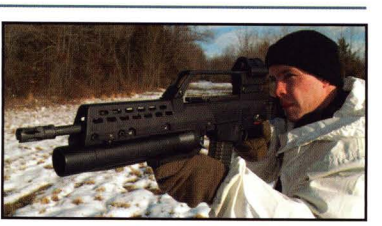
Ambidextrous breach release lever



AG-C 40mm attached to M4-type carbine.

M4 carbine with AG-C/EGLM

**MODULAR COMPATIBILITY**
Side-loading "add-on" HK grenade launchers fire all low velocity 40 x 46 mm ammunition and can be mounted on a wide variety of weapons, including various G36 models and M4-type carbines.



AG-C/EGLM (AG-36) attached to a G36 rifle

# Grenade Machine Gun (GMG)

Used in combat operations in both Afghanistan and Iraq by select U.S. special operations units and adopted by the military forces of several NATO countries, the HK Grenade Machine Gun has outperformed competing models in overall durability, ease of use, precision targeting, and safety. And the HK GMG is available as a series production unit below the purchase cost of competing systems.

Its advanced features, excellent accuracy, operator convertible feed direction and removable barrel, night fighting capability with NVGs, and unmatched operator safety features are all unique hallmarks of the HK GMG.

The HK GMG uses an aluminum receiver for reduced weight and manufacturing costs. Other features include a fluted chamber for equal pressure on cartridge case and positive extraction and ejection, advanced primer ignition, and a barrel that is easily removable for field stripping without the use of tools. This is also an advantage in the event that an HE projectile becomes lodged in the bore.

The bolt reciprocates on a massive guide rod and is stabilized by two steel rails, all of which are bolted to the receiver, eliminating the need for welding in the receiver.

The HK GMG upper mount (gun cradle) readily mounts to standard U.S. tripods, various vehicle mounts, or the lightweight, adjustable HK aluminum tripod. The HK tripod provides low-to-high height position settings as well as provisions for the use of a ballast sack to reduce tripod movement during firing from the high standing position, as when firing from behind cover such as a wall or berm.

The upper mount also provides a wider, more stable set of control grips with ambidextrous firing levers and an adjustable shoulder support. This enables the operator to quickly index and accurately engage multiple and/or moving targets during free gun firing.

Clearing the gun simply consists of lifting the feed tray cover and removing the belt. The position of the ambidextrous charging handle allows the shooter to cock and clear the gun without reaching near the ammunition belt and feed way.

Both the gun and tripod can be easily transported in a "backpack" configuration by a two-man team.

The HK GMG is also perfectly suited to vehicle turret and helicopter mounting. It is both accurate and easy to use, with an extremely smooth feed cycle and impressive safety features.

It is flexible, convertible to right or left-side feeding, and simple to maintain— with no tools being required for stripping or reassembly. All in all, a complete solution to the demanding requirements of effective ground fire support.

**EASY SET-UP**
The HK GMG can quickly and easily be assembled and readied for use.

The adjustable stabilizing shoulder rod is mounted on the receiver for additional controllability and accuracy during free gun firing.

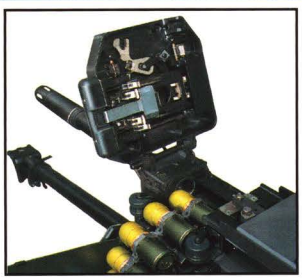
The GMG's muzzle velocity is 790 feet/second (241 meter/second) with a maximum range of 7218 feet (2200-meters) at an approximate rate of fire of 350 rounds/minute.

A robust, recoil operated inertia bolt with advanced primer ignition, firing from an open bolt position, directly chambers the cartridges out of the belt. The bolt fires all types of available 40 x 53mm grenades in either semi or fully automatic firing modes. Semi-automatic fire increases hits of target while reducing rounds fired.

The modular trigger group is easily replaced with a solenoid for remote-controlled fire, when vehicle or helicopter mounted.

**UPPER MOUNT (GUN CRADLE)**
The upper mount buffers the recoil using twin hydraulic buffers and includes handles, a secondary trigger lever, a shoulder support rod, the attachment points for the sighting system, and the mounting for the ammunition box.

**GMG IN WIDE USE**
The HK Grenade Machine Gun has been adopted by the armed forces of more than fifteen countries, including Germany, the UK, Canada, Finland, Ireland, Sweden, and the Netherlands. Since 2002, it has seen extensive operational use.



**FEED SYSTEM**
Driven by the bolt, the system feeds and guides the linked cartridges in two smooth movements during the forward and rearward movement of the bolt. The feed direction can be readily reconfigured from the right-side to left-side by the operator in the field in minutes, without the use of tools.

## SAFETY FEATURES

**Safety/fire selector lever** - The safety/fire selector lever features the settings safe, semi-automatic fire, and fully automatic fire. Setting the selector at "safe" blocks the trigger and locks the bolt in its cocked position.

**Loading safety** - Opening the feed cover prevents the bolt from traveling forward endangering the operator's hands.

**Bolt lock** - This locks the bolt in position and permits the operator to safely clear the GMG.

**Firing pin safety** - This independent safety system ensures that the firing pin cannot strike the primer until the cartridge is fully supported in the chamber

**Cocking safety** - When the bolt is not pulled back completely, accidental firing is prevented by an integral, automatic mechanism which stops the bolt from traveling forward.

**COMBAT PROVEN**
The HK GMG is fielded and serving operationally in Southwest Asia in all conditions and environments.

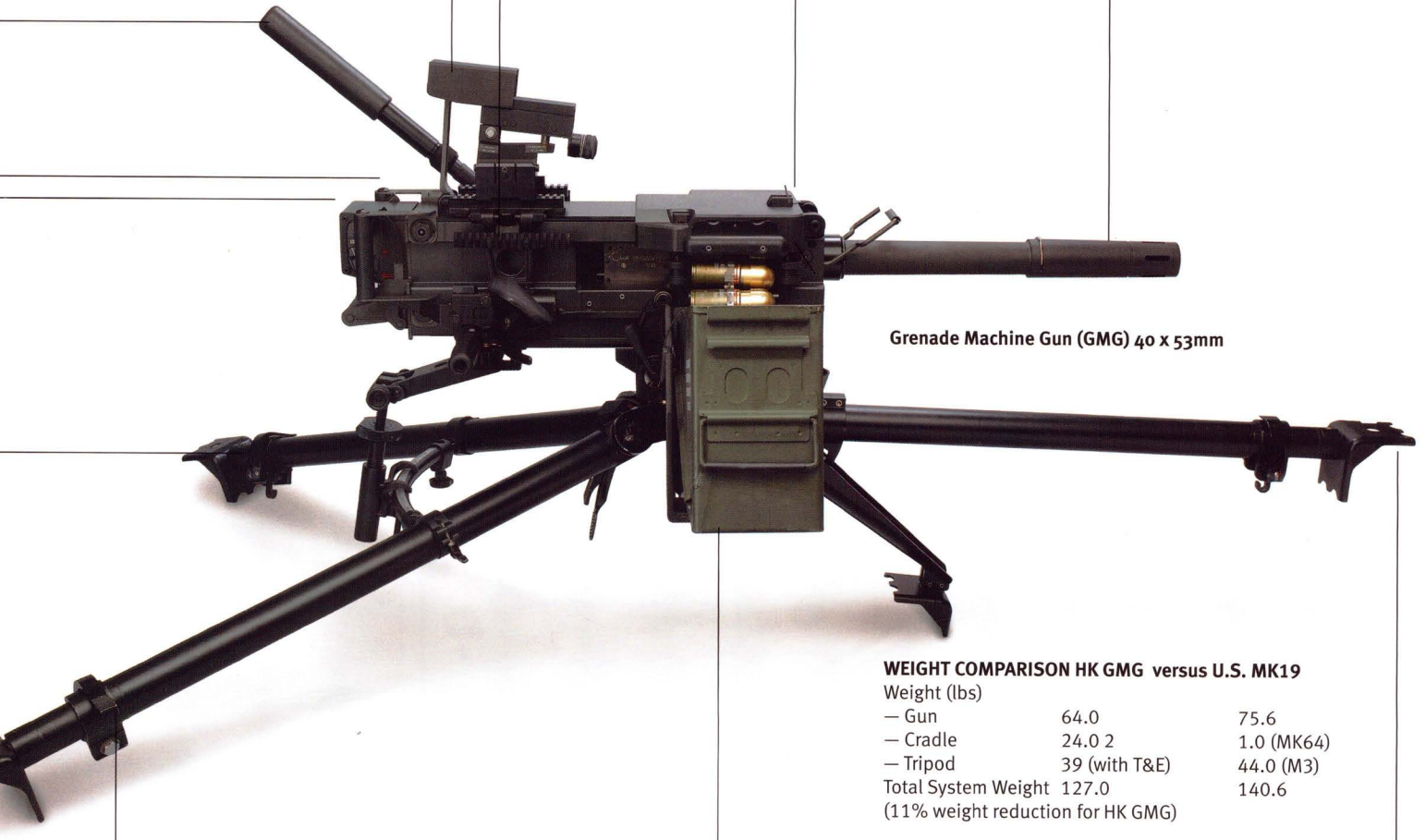
**FLEXIBLE DEPLOYMENT**
GMGs can be mounted on a variety of vehicles (left). Tripod mounted GMGs in "high position" can shoot through windows or over barricades (right).

Quick detachable glass block reflex sight for rapid aiming and target engagement, for ranges up to 1,500-meters is available. Night fighting capability is possible using the reflex sight with NVGs. The GMG also has a folding mechanical 600 meter or 1500 meter sight.

Four multiple Picatinny-type accessory rails

The receiver uses a solid extruded aluminum design, combining light weight with strength.

Cold hammer forged barrel with fluted chamber. Removable by operator in seconds without tools.



**Grenade Machine Gun (GMG) 40 x 53mm**

**WEIGHT COMPARISON HK GMG versus U.S. MK19**

| Weight (lbs) | | |
|---|---|---|
| — Gun | 64.0 | 75.6 |
| — Cradle | 24.0 2 | 1.0 (MK64) |
| — Tripod | 39 (with T&E) | 44.0 (M3) |
| Total System Weight | 127.0 | 140.6 |
| (11% weight reduction for HK GMG) | | |

A lightweight tripod is available which permits a wide range of firing positions and heights, maximizing the gun's tactical flexibility. The GMG may also be fitted to the U.S. M3 tripod or other mounts using the standard pintle mounting socket.

Linked 40 x 53 mm ammunition is fed from a NATO PA 120 ammunition box with a capacity of 32 rounds. The GMG ammunition box weighs 44 pounds (20-kg) with 32-rounds of belted ammunition. The ammunition box holder attaches directly to the HK upper mount and enables removal of the GMG from the mount while the box holder remains attached. It can easily be changed from the right side to the left side of the weapon.

Aluminum tripod weighs 33 pounds (15-kg)

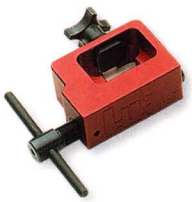
## SPECIFICATIONS

| MODEL | CALIBER | CYCLIC RATE OF FIRE | MAGAZINE CAPACITY | MODES OF FIRE | SIGHTS | WIDTH | HEIGHT | WEIGHT w/MAGAZINE | BARREL LENGTH | OVERALL LENGTH |
|---|---|---|---|---|---|---|---|---|---|---|
| GMG | 40 x53 mm | 350 rpm | 32 rd box | S,F | O | 8.90in | 8.19 in | 63.93 in | 18.74 in | 46.46 in |

# Accessories

An extensive line of accessories is available for Heckler & Koch weapons. Designed and manufactured to the same exacting standards, HK accessories add functionality and highlight the true systems approach used in developing these firearms.

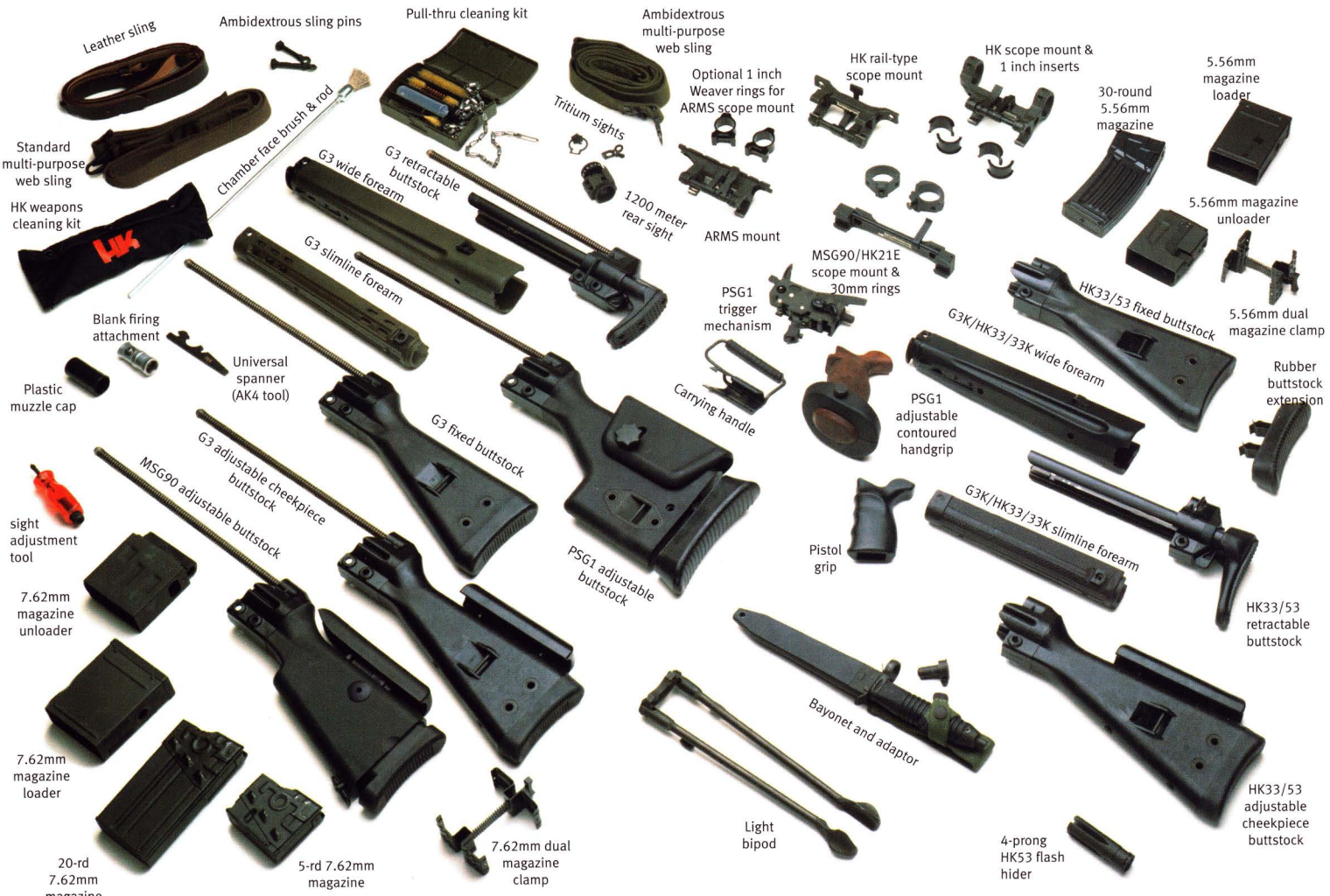
A variety of high quality HK apparel and collectibles are also available. For more information, and for easy ordering, visit the HK web shop at www.hkwebshop.com.

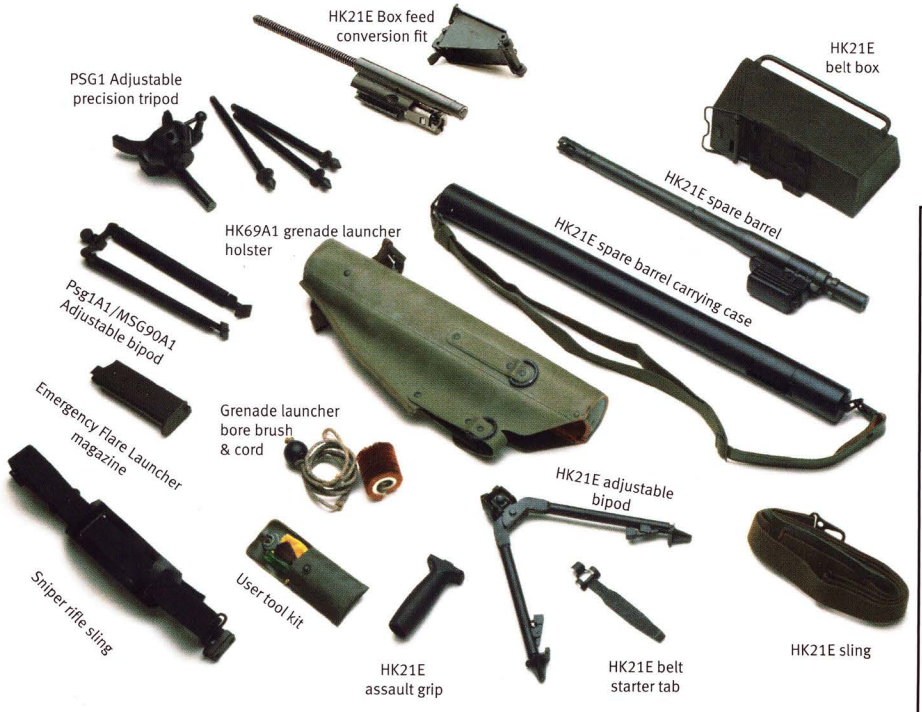


USP sight tool

## Pistol Accessories

# Roller-Locked Rifle Accessories






## Cleaning Kits

# Accessories for Special Application Products

## MP5 Submachine Gun Accessories

## SPECIFICATIONS

| HANDGUNS | Caliber | Cycle Rate of Fire | Magazine Capacity | Modes of Fire | Sights | Stocks | Width | Height | Weight with Magazine | Sight Radius | Barrel Length | Overall Length |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HK45 | .45 ACP | - | 10 | S | 3-dot | - | 1.42 in / 36 mm | 5.83 in / 148 mm | 1.79 lb / 812 g | 6.61in / 168 mm | 4.53 in / 115 mm | 7.52 in / 191 mm |
| HK45 Compact | .45 ACP | - | 8/10 | S | 3-dot | - | 1.14 in / 29 mm | 5.06 in / 128.5 mm | 1.73 lb / 785 g | 6.61 in / 168 mm | 3.90 in / 99 mm | 7.20 in / 183 mm |
| P30 | 9 mm x 19<br>.40 S&W | - | 15<br>13 | S | 3-dot | - | 1.37 in / 34.8 mm | 5.43 in / 138 mm | 1.63 lb / 740 g | 5.84 in / 148.5 mm | 3.85 in / 98 mm | 6.95 in / 177.5 mm |
| P30L | 9 mm x 19 | - | 15 | S | 3-dot | - | 1.37 in / 34.8 mm | 5.43 in / 138 mm | 1.72 lb / 780 g | 6.42 in / 163 mm | 4.45 in / 113 mm | 7.56 in / 192 mm |
| P2000 SK | 9 mm x 19 | - | 10 | S | 3-dot | - | 1.27 in / 34 mm | 4.60 in / 117 mm | 1.49 lb / 680 g | 5.17 in / 131.5 mm | 3.26 in / 83 mm | 6.41 in / 163 mm |
| P2000 SK<br>limited availability | .357 SIG | - | 9 | S | 3-dot | - | 1.27 in / 34 mm | 4.60 in / 117 mm | 1.49 lb / 680 g | 5.17 in / 131.5 mm | 3.26 in / 83 mm | 6.41 in / 163 mm |
| P2000 SK | .40 S&W | - | 9 | S | 3-dot | - | 1.27 in / 34 mm | 4.60 in / 117 mm | 1.49 lb / 680 g | 5.17 in / 131.5 mm | 3.26 in / 83 mm | 6.41 in / 163 mm |
| P2000 | 9 mm x 19 | - | 10/13 | S | 3-dot | - | 1.33 in / 34 mm | 5.01 in / 129 mm | 1.55 lb / 704 g | 5.57 in / 141 mm | 3.66 in / 93 mm | 6.81 in / 173 mm |
| P2000<br>limited availability | .357 SIG | - | 10/12 | S | 3-dot | - | 1.33 in / 34 mm | 5.01 in / 129 mm | 1.55 lb / 704 g | 5.57 in / 141 mm | 3.66 in / 93 mm | 6.81 in / 173 mm |
| P2000 | .40 S&W | - | 10/12 | S | 3-dot | - | 1.33 in / 34 mm | 5.01 in / 129 mm | 1.55 lb / 704 g | 5.57 in / 141 mm | 3.66 in / 93 mm | 6.81 in / 173 mm |
| USP9 | 9 mm x 19 | - | 10/15 | S | 3-dot | - | 1.26 in / 38 mm | 5.35 in / 136 mm | 1.69 lb / 770 g | 6.22 in / 158 mm | 4.25 in / 108 mm | 7.64 in / 194 mm |
| USP40 | .40 S&W | - | 10/13 | S | 3-dot | - | 1.26 in / 38 mm | 5.35 in / 136 mm | 1.82 lb / 830 g | 6.22 in / 158 mm | 4.25 in / 108 mm | 7.64 in / 194 mm |
| USP45 | .45 ACP | - | 10/12 | S | 3-dot | - | 1.26 in / 38 mm | 5.55 in / 1.41 mm | 1.96 lb / 890 g | 6.34 in / 162mm | 4.41 in / 112 mm | 7.87 in / 200 mm |
| USP9 Compact | 9 mm x 19 | - | 10/13 | S | 3-dot | - | 1.14 in / 34 mm | 5.00 in / 127.5 mm | 1.60 lb / 727 g | 5.35 in / 135 mm | 3.58 in / 91 mm | 6.81 in / 173 mm |
| USP40 Compact | .40 S&W | - | 10/12 | S | 3-dot | - | 1.14 in / 34 mm | 5.00 in / 127.5 mm | 1.71 lb / 777 g | 5.35 in / 135 mm | 3.58 in / 91 mm | 6.81 in / 173 mm |
| USP45 Compact | .45 ACP | - | 8 | S | 3-dot | - | 1.14 in / 34 mm | 5.06 in / 128.5 mm | 1.76 lb / 802 g | 5.83 in / 142 mm | 3.80 in / 95mm | 7.09 in / 179 mm |
| MARK23 | .45 ACP | - | 12 | S | 3-dot | - | 1.53 in / 39 mm | 5.90 in / 150 mm | 2.64 lb / 1200 g | 7.76 in / 195 mm | 5.87 in / 149 mm | 9.65 in / 149 mm |
| USP Combat Competition | 9 mm x 19<br>.40 S&W | - | 18<br>16 | S | Fiber Optic | - | 1.26 in / 32 mm | 5.90 in / 154 mm | 2.03 lb / 923 g | 6.22 in / 158 mm | 4.25 in / 108 mm | 7.64 in / 194 mm |
| USP Competition | 9 mm x 19<br>.40 S&W | - | 18<br>16 | S | Fiber Optic | - | 1.26 in / 32 mm | 5.90 in / 154 mm | 2.03 lb / 923 g | 6.22 in / 158 mm | 4.25 in / 108 mm | 7.64 in / 194 mm |
| USP9SD | 9mm x 19 | - | 10/15 | S | 3-dot | - | 1.26 in / 38 mm | 5.50 in/ 145 mm | 1.76 lb / 800 g | 6.57 in / 167 mm | 4.70 in / 123.5 mm | 8.40 in / 218 mm |
| USP40 Tactical | .40 S&W | - | 10/13 | S | Target | - | 1.26 in / 38 mm | 5.55 in / 141 mm | 2.05 lb / 930 g | 6.22 in / 158 mm | 4.90 in / 124.5 | 8.32 in / 211 mm |
| USP45 Tactical | .45 ACP | - | 10/12 | S | Target | - | 1.26 in / 38 mm | 5.90 in / 154 mm | 2.03 lb / 923 g | 6.73 in / 171 mm | 5.09 in / 129 mm | 8.64 in / 218 mm |
| USP40 Expert | .40 S&W | - | 10/16 | S | Target | - | 1.73 in / 44mm | 5.86 in / 149 mm | 2.10 lb / 955 g | 7.48 in / 190 mm | 5.19 in / 132 mm | 8.70 in / 221 mm |
| USP45 Expert | .45 ACP | - | 10/12 | S | Target | - | 1.73 in / 44mm | 5.86 in / 149 mm | 2.10 lb / 955 g | 7.48 in / 190 mm | 5.19 in / 132 mm | 8.70 in / 221 mm |
| USP45 Elite | .45 ACP | - | 10/18 | S | Target | - | 1.73 in / 44 mm | 5.86 in / 149 mm | 2.08 lb / 923 g | 7.48 in / 190 mm | 5.19 in / 132 mm | 8.70 in / 221 mm |
| USPCT | .45 ACP | - | 8/10 | S | 3-dot | - | 1.16 in / 29 mm | 5.78 in / 147 mm | 1.72 lb / 780 g | 5.83 in / 148 mm | 4.46 in / 113 mm | 7.72 in / 196 mm |
| **RIFLES** | | | | | | | | | | | | |
| SL8-6 | .223 | - | 10 | S | D | Fixed | 2.36 in / 60 mm | 9.84 in / 250 mm | 9.26 lb / 4.2 kg | 17.65 in / 448 mm | 20.80 in / 528 mm | 38.58 in / 980 mm |
| USC | .45 ACP | - | 10 | S | D | Fixed | 2.17 in / 55 mm | 9.75 in / 248 mm | 6.00 lb / 2.72 kg | 12.80 in / 325 mm | 16.00 in / 406 mm | 35.43 in 900 mm |
| MR556 | 5.56 mm | - | 10/20/30 | S | AS | RS | 3.07 in / 78 mm | 9.45 in / 240 mm | 8.91 lb / 4.04 kg | 14.60 in / 371 mm | 16.5 in / 421 mm | 33.9–37.68 in 861–957mm |
| MR762 | 7.62 mm | - | 10/20 | S | AS | RS | 3.23 in / 82 mm | 8.36 in / 213 mm | 9.84 lb / 4.48 kg | 16.14 in / 410 mm | 16.6 0 in / 421 mm | 35.94–39.10 in 913–993 mm |

# SPECIFICATIONS

| SUBMACHINE GUNS | Caliber | Cycle Rate of Fire | Magazine Capacity | Modes of Fire | Sights | Stocks | Width | Height | Weight with Magazine | Sight Radius | Barrel Length | Overall Length |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MP5A2 | 9mm x 19 | 800 rpm | 15/30 | S,F | D | FS | 1.96 in / 50 mm | 10.23 in / 260 mm | 5.97 lb / 2710 g | 13.38 in / 340 mm | 8.85 in / 225 mm | 26.77 in / 680 mm |
| MP5A3 | 9mm x 19 | 800 rpm | 15/30 | S,F | D | RS | 1.96 in / 50 mm | 10.23 in / 260 mm | 7.16 lb / 3250 g | 13.38 in / 340 mm | 8.85 in / 225 mm | 21–27.25 in 535 –694 mm |
| MP5SFA2 | 9mm x 19 | - | 15/30 | S | D | FS | 1.96 in / 50 mm | 10.23 in / 260 mm | 6.00 lb / 2722 g | 13.38 in / 340 mm | 8.85 in / 225 mm | 21.65–27.55 in 551–702 mm |
| MP5-N(RS) | 9mm x 19 | 800 rpm | 15/30 | S,F | D | FS | 1.96 in / 50 mm | 10.23 in / 260 mm | 7.16 lb / 3250 g | 13.38 in / 340 mm | 8.85 in / 225 mm | 21–27.25 in 535–694 mm |
| MP5K | 9mm x 19 | 900 rpm | 15/30 | S,F | D | - | 1.96 in / 50 mm | 10.23 in / 260 mm | 4.78 lb / 2170 g | 13.38 in / 340 mm | 4.52 in / 115 mm | 12.79 in / 325 mm |
| MP5K-PDW | 9mm x 19 | 900 rpm | 15/30 | S,F | D | FOLD | 1.96 in / 50 mm | 10.23 in / 260 mm | 6.50 lb / 2950 g | 10.23 in / 260 mm | 5.51 in / 140 mm | 14.5–23.74 in 369–605 mm |
| MP5SD1 | 9mm x 19 | 800 rpm | 15/30 | S,F | D | RC | 2.63 in / 60 mm | 10.23 in / 260 mm | 6.54 lb / 2970 g | 13.38 in / 340 mm | 5.74 in / 146 mm | 21.65 in / 550 mm |
| MP5SD3 | 9mm x 19 | 800 rpm | 15/30 | S,F | D | RS | 2.63 in / 60 mm | 10.23 in / 260 mm | 6.54 lb / 2970 g | 13.38 in / 340 mm | 5.74 in / 146 mm | 26.37–31.69 in 672–807 mm |
| UMP9 | 9mm x 19 | 600 rpm | 30 | S,2,F | D | FOLD | 2.40 in / 61 mm | 11.02 in / 280 mm | 4.96 lb / 2250 g | 12.80 in / 325 mm | 7.87 in / 200 mm | 17.71–27.16 in 451–692 mm |
| UMP40 | .40 S&W | 600 rpm | 30 | S,2,F | D | FOLD | 2.40 in / 61 mm | 12.00 in / 305 mm | 4.96 lb / 2250 g | 12.80 in / 325 mm | 7.87 in / 200 mm | 17.71–27.16 in 451–692 mm |
| UMP45 | .45 ACP | 600 rpm | 25 | S,2,F | D | FOLD | 2.40 in / 61 mm | 12.79 in / 325 mm | 5.40 lb / 2450 g | 12.80 in / 325 mm | 7.87 in / 200 mm | 17.71–27.16 in 451–692 mm |
| **PERSONAL DEFENSE WEAPON** | | | | | | | | | | | | |
| MP7A1 PDW | 4.6 x 30 mm | 950 rpm | 30 | S,2,F | D | RS | 1.77 in / 45 mm | 6.77 in / 172 mm | 4.40 lb / 2000 g | 12.80 in / 325 mm | 7.08 in / 180 mm | 16.53–25.19 in 421–622 mm |
| **RIFLES AND CARBINES** | | | | | | | | | | | | |
| G36C | 5.56 mm | 750 rpm | 30 | S,2,F | O,DS,D | FOLD | 2.51 in / 64 mm | 10.94 in / 278 mm | 6.52 lb / 2960 g | 9.84 in / 250 mm | 8.97 in / 228 mm | 19.69–28.34 in 502–722 mm |
| G36K | 5.56 mm | 750 rpm | 30 | S,2,F | O,DS,D | FOLD | 2.51 in / 64 mm | 12.59 in / 320 mm | 7.58 lb / 3440 g | - | 12.51 in / 318 mm | 24.21–33.85 617–862 mm |
| G36CQB | 5.56 mm | 750 rpm | 30 | S,2,F | O,DS,D | FOLD | 2.51 in / 64 mm | 12.59 in / 320 mm | 7.55 lb / 3425 g | - | 15.40 in / 391 mm | 26.34–38.79 in 671–988 mm |
| G36 | 5.56 mm | 750 rpm | 30 | S,2,F | O,DS,D | FOLD | 2.51 in / 64 mm | 12.59 in / 320 mm | 8.31 lb / 3770 g | - | 18.89 in / 480 mm | 29.84–39.33 in 760–1002 mm |
| HK416 D10RS | 5.56 mm | 7-900 rpm | 20/30 | S,F | AS | RS | 3.07 in / 78 mm | 9.45 in / 240 mm | 7.21 lb / 3270 g | 14.61 in / 371 mm | 10.39 in / 264 mm | 27.60–31.38 in 701–797 mm |
| HK416 D14.5RS | 5.56 mm | 7-900 rpm | 20/30 | S,F | AS | RS | 3.07 in / 78 mm | 9.45 in / 240 mm | 8.24 lb / 3740 g | 14.61 in / 371 mm | 14.49 in / 368 mm | 31.65–35.43 in 804–900 mm |
| HK416 D16.5RS | 5.56 mm | 7-900 rpm | 20/30 | S,F | AS | RS | 3.07 in / 78 mm | 9.45 in / 240 mm | 8.4 lb / 3810 g | 14.61 in / 371 mm | 16.50 in / 419 mm | 33.66 –37.44 in 855–951 mm |
| HK416 D20RS | 5.56 mm | 7-900 rpm | 20/30 | S,F | AS | RS | 3.07 in / 78 mm | 9.45 in / 240 mm | 9.05 lb / 4105 g | 20.79 in / 528 mm | 19.88 in / 505 mm | 37.05–40.83 in 941–1037 mm |
| HK417 12 in | 7.62 mm | 600 rpm | 20 | S,F | AS | RS | 3.23 in / 82 mm | 8.39 in / 213 mm | 9.62 lb / 4364 g | 16.14 in / 410 mm | 12.00 in / 305 mm | 31.69–34.84 in 805–884 mm |
| HK417 16 in | 7.62 mm | 600 rpm | 20 | S,F | AS | RS | 3.23 in / 82 mm | 8.39 in / 213 mm | 10.16 lb / 4608 g | 16.14 in / 410 mm | 16.00 in / 406 mm | 38.77–35.62 985–905 mm |
| HK417 20 in | 7.62 mm | 600 rpm | 20 | S,F | AS | RS | 3.23 in / 82 mm | 8.39 in / 213 mm | 10.93 lb / 4958 g | 18.62 in / 473 mm | 20.00 in / 508 mm | 42.71–39.65 in 1085–1007 mm |
| **GRENADE LAUNCHERS** | | | | | | | | | | | | |
| HK69A1 | 40 mm x 46 | - | - | M | L | RS | 2.16 in / 55 mm | 8.07 in / 205 mm | 5.73 in / 2600 g | 13.50 in / 343 mm | 14.01 in / 356 mm | 18.22–26.88 in 463–683 mm |
| AG36 | 40mm x 46 | - | - | M | L,O | - | 3.54 in / 90 mm | 8.26 in / 210 mm | 3.30 lb / 1500 g | 5.80 in / 147 mm | 11.02 in / 280 g | 13.77 in / 350 mm |
| AG-C/EGLM | 40mm x 46 | - | - | M | L,O | - | 3.50 in / 89 mm | 8.07 in / 205 mm | 3.30 lb / 1500 g | 5.80 in / 147 mm | 11.02 in / 280 g | 13.07 in / 348 mm |
| M320 GL | 40mm x 46 | - | - | M | L DNS | - | 2.56 in / 65 mm | 6.35 in / 161 mm | 2.80 lb / 1270 g | - | 8.46 in / 215 mm | 11.20 in / 285 mm |
| GMG | 40mm x 53 | 350 rpm | 32 rd box | S,F | O | - | 8.90 in / 226 mm | 8.19 in / 208 mm | 63.93 lb / 28 kg | - | 18.74 in / 476 mm | 46.46 in/ 1180 mm |

**MODES OF FIRE**
M - manually operated
S - semi automatic
2 - 2 round burst
3 - 3 round burst
F - fully automatic

**SIGHTS**
O - optical sight
D - diopter/rotary
DNS - day/night sight
AS - accessory diopter/rotary
X - magnification
DS - dual sighting system
L - Ladder

**BUTTSTOCK CONFIGURATIONS**
RC - receiver cap
FS - fixed stock
RS - retractable stock
FOLD - folding

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